Appendix 1

Cassava's Allegations of Falsity & Actual Malice as to the Dot.com Defendants' Defamatory Statements

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
We are writing to express grave concerns regarding Cassava Sciences as a sponsor of clinical studies using Simufilam to treat Alzheimer's disease (AD). These concerns arise from an assessment of virtually every aspect of their program that has been made available for public scrutiny. We find serious deficiencies in the scientific integrity of the sponsor, Cassava Sciences, who exhibits signs of misleading behavior. (FAC ¶¶ 161.q.; Ex. 6 to FAC, at 1.)	FAC ¶¶ 134, 162–167	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–299 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
We show, using publicly available evidence, that Cassava Sciences has not fulfilled the responsibilities that your agency requires of sponsors in the conduct of clinical studies and the monitoring of patient's safety (21 CFR 312). (FAC ¶¶ 161.r.; Ex. 6 to FAC, at 1.)	FAC ¶¶ 134, 162–167	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
More importantly, we reveal a pattern of deliberate, coordinated misconduct involving	FAC ¶¶ 134, 162–167	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301

¹ All emphases have been removed.

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
both Cassava Sciences and their academic		Contradictory Information: FAC ¶¶ 306–315
collaborator at CUNY, Dr. Hoau-Yan Wang. (FAC ¶¶ 161.s.; Ex. 6 to FAC, at 1.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
As documented below, our analysis identifies	FAC ¶¶ 134, 162–167	Improper Motive: FAC ¶¶ 290-291, 294
numerous critical issues which include: i)		Lack of Evidence: FAC ¶¶ 295–301
fabrication of pre-clinical and clinical evidence across the entire Simufilam program[;] ii)		Contradictory Information: FAC ¶¶ 302–315
inadequate and unreliable safety studies for Simufilam[;] iii) serious misconduct in the analysis and reporting of clinical trial data[;] iv) improper and opaque study conduct by the sponsor and its collaborators.		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
(FAC ¶¶ 161.t.; Ex. 6 to FAC, at 1.)		Repetition and Republication: FAC ¶¶ 359–365
What follows is a description of the method by	FAC ¶¶ 134, 162–167	Improper Motive: FAC ¶¶ 290-291, 294
which, we allege, Cassava Sciences has either obfuscated or fabricated data during these clinical trials; from Phase 2a (Ph2a) to the ongoing Open Label (OL) study. (FAC ¶¶ 161.u.; Ex. 6 to FAC, at 1.)		Lack of Evidence: FAC ¶¶ 295–299
		Contradictory Information: FAC ¶¶ 306–315
		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346

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		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
Where direct access to raw data was not	FAC ¶¶ 134, 162–167	Improper Motive: FAC ¶¶ 290-291, 294
available to the sponsor—mainly data from the cognitive assessment of patients—elaborate		Lack of Evidence: FAC ¶¶ 295–299
post-hoc exclusion criteria and suspiciously		Contradictory Information: FAC ¶¶ 306–315
large alterations in patient population characteristics were devised to alter outcomes.		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(FAC ¶¶ 161.v.; Ex. 6 to FAC, at 1.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
On the other hand, we demonstrate that the	FAC ¶¶ 134, 162–167	Improper Motive: FAC ¶¶ 290-291, 294
CSF biomarker data generated by Cassava scientific advisory board (SAB) member Dr. Wang through an opaque process, yielded improbable values. This leads to the strong suspicion that the data have been entirely fabricated. (FAC ¶¶ 161.w.; Ex. 6 to FAC, at 1.)		Lack of Evidence: FAC ¶¶ 295–299
		Contradictory Information: FAC ¶¶ 306–315
		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
Given these issues, there is a material concern regarding the sponsor's credibility and very	FAC ¶¶ 134, 162–167	Improper Motive: FAC ¶¶ 290-291, 294

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real risk of exposing thousands of patients to a		Lack of Evidence: FAC ¶¶ 295–296, 298-299
compound with unknown risk, for which there is no evidence of clinical benefit to justify this		Contradictory Information: FAC ¶¶ 306–307
risk. (FAC ¶¶ 161.x.; Ex. 6 to FAC, at 1.)		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
(FAC 101.x., Ex. 0 to FAC, at 1.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
Our investigation was triggered by the striking	FAC ¶¶ 134, 162–167	Improper Motive: FAC ¶¶ 290-294
inaccuracies, image manipulation and incomprehensible rationale of Cassava		Lack of Evidence: FAC ¶¶ 295-301
Sciences' pre-clinical research referenced in		Contradictory Information: FAC ¶¶ 306–315
the CPs. Putting aside that literally no other lab has replicated Cassava's putative findings regarding Simufilam or a connection between Filamin A-function in AD, we call into question the logic and biophysical plausibility		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
of the proposed mechanism and the conduct of		Inherently Improbable: FAC ¶¶ 347–354, 358
he laboratory studies supporting this drug candidate.		Repetition and Republication: FAC ¶¶ 359–365
(FAC ¶¶ 161.y.; Ex. 6 to FAC, at 2.)		
These simple observations evoke profound and	FAC ¶¶ 134, 175–178	Improper Motive: FAC ¶¶ 290-291, 294
troubling questions about whether Simufilam		Lack of Evidence: FAC ¶¶ 295–299
actually binds its supposed target, and whether the molecule was discovered in the manner claimed by Cassava Sciences.		Contradictory Information: FAC ¶¶ 306–315

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(FAC ¶¶ 174.c.; Ex. 6 to FAC, at 2.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
Each of these publications has been flatted on	FAC ¶¶ 134, 175–178	Improper Motive: FAC ¶¶ 290-291, 294
[PubPeer] for possible image manipulation by, among others, intentional expert in scientific		Lack of Evidence: FAC ¶¶ 295-301
fraud detection Dr. Elisabeth Bik. The central		Contradictory Information: FAC ¶¶ 306–315
author common to these papers is none other than Dr. Wang.		Common Knowledge in the Scientific Community: FAC ¶¶ 316-323, 330
(FAC ¶¶ 174.d.; Ex. 6 to FAC, at 3.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
The biological implausibility of the Simufilam	FAC ¶¶ 134, 175–178	Improper Motive: FAC ¶¶ 290-291, 294
story extends to Cassava's clinical claims.		Lack of Evidence: FAC ¶¶ 295–301
(FAC ¶¶ 174.e.; Ex. 6 to FAC, at 3.)		Contradictory Information: FAC ¶¶ 302–315
		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
We confidently assert that the proposed mechanism of action for Simufilam is irrational and not supported by accepted evidence. Prospective investigators and patients in the currently recruiting studies must be clearly alerted to the highly controversial nature of the trial immediately, and the preclinical rationale in the Investigator's Brochure provided to the IRB and to investigators must be updated, pending the findings of multiple investigations into Dr. Wang's reported misconduct currently underway. (FAC ¶¶ 174.f.; Ex. 6 to FAC, at 4.)	FAC ¶¶ 134, 175–178	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
Cassava Sciences frequently asserts that Simufilam is well-tolerated and safe. However, an evaluation of available data reveals little rational basis for initial dose selection and no consideration of potential on-target toxicity. Moreover, the clinical studies that form the basis for the presumption of Simufilam safety were conducted by investigators whose deficiencies in trial conduct have already been well documented by FDA investigations. (FAC ¶¶ 168.c.; Ex. 6 to FAC, at 5.)	FAC ¶¶ 134, 169–173	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365

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Remarkably, for a drug intended for chronic use, the Phase 1 safety study tested only a single administration of the drug, with subjects monitored for only one week. The doses studied were chosen based on an estimate of a safe dose from a NOAEL in preclinical toxicology studies (PTI-125-01 Protocol) but apparently without regard to the purported mechanism of action or pharmacology. (FAC ¶¶ 168.d.; Ex. 6 to FAC, at 5.)	FAC ¶¶ 134, 169–173	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
Of even greater concern, safety data from the Ph2a and Ph2b studies cannot be relied upon due to concerns raised about the conduct of a key investigator only very recently and while Cassava Sciences' studies were ongoing at the same clinic. (FAC ¶¶ 168.e.; Ex. 6 to FAC, at 5.)	FAC ¶¶ 134, 169–173	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
It is alarming to observe that one of only two investigators common to both studies, Dr. Evelyn Lopez-Brignoni, received a Warning Letter from the CDER Office of Scientific Investigations in March 2021, describing conduct that "raises concerns about the validity and integrity of the data collected at [the] site." While this inspection and enforcement action appear to have been associated with a different, but contemporaneous trial, it implies	FAC ¶¶ 134, 259–265	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
that the conduct at this site was woefully deficient.		
(FAC ¶¶ 258.a.; Ex. 6 to FAC, at 5.)		
If similar deficiencies in dosing and trial conduct occurred in the Cassava trials at this	FAC ¶¶ 134, 259–265	Improper Motive: FAC ¶¶ 290-291, 294
site under the supervision of Lopez-Brignoni,		Lack of Evidence: FAC ¶¶ 295-301
neither efficacy nor safety data reported by the		Contradictory Information: FAC ¶¶ 306–315
Sponsor for the Ph2A or Ph2b Simufilam trials can be relied upon.		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
(FAC ¶¶ 258.b.; Ex. 6 to FAC, at 5.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
Biomarker values reported across the entire	FAC ¶¶ 134, 211-214	Improper Motive: FAC ¶¶ 290-294
Simufilam clinical program are biologically and statistically implausible. While the CPs		Lack of Evidence: FAC ¶¶ 295-301
allege errors or manipulation in the Ph2b		Contradictory Information: FAC ¶¶ 306–315
Study (Supplement 2, Paragraph 4), we demonstrate a continuous, consistent pattern of		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
data fabrication that involves key clinical biomarkers; including inflammatory cytokines that could provide insights into the safety of		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
Simufilam administration. Beyond the		Inherently Improbable: FAC ¶¶ 347–354, 358
improbable values, we discovered some questionable research practices with the most		Repetition and Republication: FAC ¶¶ 359–365

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notable instance being, of course, the reanalysis of Ph2b samples.		
(FAC ¶¶ 210.g.; Ex. 6 to FAC, at 6.)		
This unusual "re-do" of the bio-marker	FAC ¶¶ 134, 211-214	Improper Motive: FAC ¶¶ 290-294
analysis has already been documented in two CPs filed to [the] FDA, however we note		Lack of Evidence: FAC ¶¶ 295-301
several additional concerns around this		Contradictory Information: FAC ¶¶ 306–315
decision. (FAC ¶¶ 210.h.; Ex. 6 to FAC, at 6.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
This belated dissatisfaction raises strong suspicions that Cassava Sciences only deemed the lab's analysis to be inadequate after receiving undesired results. As a consequence of this "re-do" decision, the majority of the bio-marker data found in the Clinicaltrials.gov records originate from a second analysis of the samples performed under Dr. Wang's supervision.	FAC ¶¶ 134, 211-214	Improper Motive: FAC ¶¶ 290-291, 294
		Lack of Evidence: FAC ¶¶ 295-301
		Contradictory Information: FAC ¶¶ 306–315
		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
(FAC ¶¶ 210.i.; Ex. 6 to FAC, at 6.)		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365

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We emphasize this aberration from the norm as it speaks to the motives behind the company's insistence on Dr. Wang's analysis. (FAC ¶¶ 210.j.; Ex. 6 to FAC, at 6.)	FAC ¶¶ 134, 211-214	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 306–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346 Inherently Improbable: FAC ¶¶ 347–354, 358 Repetition and Republication: FAC ¶¶ 359–365
Beyond the CSF readings, more issues arise with the CSF/plasma albumin ratios reported by the company This raises serios questions as the to the specificity and accuracy of the unorthodox quantification approach used, and to whether these numbers were even the result of any sample analysis. (FAC ¶¶ 215.d.; Ex. 6 to FAC, at 7.)	FAC ¶¶ 134, 216-221	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 306–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346 Inherently Improbable: FAC ¶¶ 347–354, 358 Repetition and Republication: FAC ¶¶ 359–365
We believe the intent of his unusual albumin analysis was to support this "unprecedented discovery" with a publication utilizing Dr. Wang's questionable method in Western blot image "preparation."	FAC ¶¶ 134, 216-221	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 306–315

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(FAC ¶¶ 215.e.; Ex. 6 to FAC, at 7.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316-323, 330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
Another distinctly worrying pattern emerges	FAC ¶¶ 134, 216-221	Improper Motive: FAC ¶¶ 290-291, 294
when surveying the data reported by Cassava for their Ph2B and Open Label (OL) study of		Lack of Evidence: FAC ¶¶ 295-301
biomarkers analyzed by ELISA in Dr. Wang's		Contradictory Information: FAC ¶¶ 306–315
lab (FAC ¶¶ 215.f.; Ex. 6 to FAC, at 8.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
We are left to conclude that the value reported	FAC ¶¶ 134, 216-221	Improper Motive: FAC ¶¶ 290-291, 294
may have been fabricated to simulate those in relevant literature albeit from a reference using Luminex rather than the claimed ELISA. This conclusion is further backed by finding discussed below and would be consistent with		Lack of Evidence: FAC ¶¶ 295-301
		Contradictory Information: FAC ¶¶ 306–315
		Common Knowledge in the Scientific Community: FAC ¶¶ 316-323, 330
the allegations of Dr. Wang's systematic manipulation of Western Blots. (FAC ¶¶ 215.g.; Ex. 6 to FAC, at 9.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346

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		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
After reviewing the literature for the remaining	FAC ¶¶ 134, 216-221	Improper Motive: FAC ¶¶ 290-291, 294
biomarkers we uncovered more values consistent with the pattern of clumsy data		Lack of Evidence: FAC ¶¶ 295-301
fabrication described so far.		Contradictory Information: FAC ¶¶ 306–315
(FAC ¶¶ 215.h.; Ex. 6 to FAC, at 9.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
The above adds to an extended series of	FAC ¶¶ 134, 216-221	Improper Motive: FAC ¶¶ 290-291, 294
implausible and entirely unrealistic values reported for nearly every CSF biomarker		Lack of Evidence: FAC ¶¶ 295-301
analyzed by Cassava Sciences.		Contradictory Information: FAC ¶¶ 306–315
(FAC ¶¶ 215.i.; Ex. 6 to FAC, at 9.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
Finally, it is readily apparent that the SD values of mean change reported for the Ph2A	FAC ¶¶ 134, 216-221	Improper Motive: FAC ¶¶ 290-291, 294

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study [] are extremely narrow and unrealistic.		Lack of Evidence: FAC ¶¶ 295-301
Particularly, a 1% SD in the mean change for the inflammatory cytokines II-6, II-1β and		Contradictory Information: FAC ¶¶ 306–315
TNF-a over a 28-day interval is not consistent with human biology.		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
(FAC ¶¶ 215.j.; Ex. 6 to FAC, at 10.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
A hallmark of fraudulent data is inconsistency. Comparing the baseline values reported for patients recruited in the Ph2B with those in OL study we find an inconsistent shift in the mean values of biomarkers most egregiously in the values for Neurogranin, sTrem2 and hmgb 1. (FAC ¶¶ 239.a.; Ex. 6 to FAC, at 11.)	FAC ¶¶ 134, 240-245	Improper Motive: FAC ¶¶ 290-291, 294
		Lack of Evidence: FAC ¶¶ 295-301
		Contradictory Information: FAC ¶¶ 306–315
		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365

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This dramatic change in baseline values is	FAC ¶¶ 134, 240-245	Improper Motive: FAC ¶¶ 290-291, 294
puzzling and cannot be attributed to a different patient population or even a plausible effect		Lack of Evidence: FAC ¶¶ 295-301
from prior Simufilam dosing, as the values are		Contradictory Information: FAC ¶¶ 306–315
higher for the OL study patients. (FAC ¶¶ 239.b.; Ex. 6 to FAC, at 11.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
Such discrepancies between studies using the	FAC ¶¶ 134, 240-245	Improper Motive: FAC ¶¶ 290-291, 294
same lab and assays again raise suspicion that the reported values are not genuine.		Lack of Evidence: FAC ¶¶ 295-301
(FAC ¶¶ 239.c.; Ex. 6 to FAC, at 11.)		Contradictory Information: FAC ¶¶ 306–315
(TAC 237.6., LX. 0 to TAC, at 11.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
While individual cases records are not	FAC ¶¶ 134, 223-226	Improper Motive: FAC ¶¶ 290-291, 294
available, it can be reasonably assumed that		Lack of Evidence: FAC ¶¶ 295-301
subjects who were too ill to comply (scores too high) were in fact non-responsive due to floor effect and those "too healthy" (scores too low)		Contradictory Information: FAC ¶¶ 306–315

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could also show no improvement due to a ceiling effect. It is not unreasonable to assume that through arbitrary and post-hoc selection of which scores defines these boundaries (11 and 54) the sponsor was able to arrive at the desired trend. (FAC ¶¶ 222.a.; Ex. 6 to FAC, at 13.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346 Inherently Improbable: FAC ¶¶ 347–354, 358 Repetition and Republication: FAC ¶¶ 359–365
These obvious violations of the data treatment plan are clearly designed to skew the data in a favorable direction and obscure the lack of benefit of Simufilam on cognition. (FAC ¶¶ 222.b.; Ex. 6 to FAC, at 13.)	FAC ¶¶ 134, 223-226	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 306–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346 Inherently Improbable: FAC ¶¶ 347–354, 358 Repetition and Republication: FAC ¶¶ 359–365
This pattern of misleading the public, prospective patients and investigators through questionable reporting and data manipulation has continued past the initial Phase 2 and into the current Open Label extension. (FAC ¶¶ 239.d.; Ex. 6 to FAC, at 15.)	FAC ¶¶ 134, 240-245	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
When compared to the reported baseline standard deviation of 7.7 points and the observed improvement of 3 points, a difference of 13.75 points between dropped-out and newly included patients is suspiciously large. Whereas in Ph2b Cassava was able to obscure the effect of Simufilam through imaginative use of outlier exclusion criteria, in the Open Label Study they appear to have swapped subjects from 6 to 9 months in order to include those with extremely high ADAS-Cog scores. (FAC ¶¶ 239.e.; Ex. 6 to FAC, at 15.)	FAC ¶¶ 134, 240-245	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 306–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346 Inherently Improbable: FAC ¶¶ 347–354, 358 Repetition and Republication: FAC ¶¶ 359–365
The skewing of clinical data has further implications. Because the sponsor has claimed there is "benefit," they extend and exacerbate this claim by suggesting there are biomarkers indicative of improvement. This is misleading since no clinical improvement was demonstrated according to protocol. Thus, clinical investigators along with patients being recruited into the two Phase 3 studies are being misled into believing there are biomarkers indicating benefit based on a study where no benefit was shown. (FAC ¶¶ 239.f.; Ex. 6 to FAC, at 15.)	FAC ¶¶ 134, 240-245	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 306–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346 Inherently Improbable: FAC ¶¶ 347–354, 358 Repetition and Republication: FAC ¶¶ 359–365

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Turning our attention to the plasma-based	FAC ¶¶ 134, 216-221	Improper Motive: FAC ¶¶ 290-291, 294
pTau and SavaDx biomarkers (outcomes 11 and 12 of Ph2b), we see the same degree of		Lack of Evidence: FAC ¶¶ 295-301
post-hoc data manipulation in violation of the		Contradictory Information: FAC ¶¶ 306–315
Study Protocol as in the other outcome measures discussed earlier. Plasma pTau is the only biomarker that has been analyzed by an		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
external lap, not by Dr. Wang. Therefore, they are data-points which Cassava Sciences cannot		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
interfere with directly. Manipulation would		Inherently Improbable: FAC ¶¶ 347–354, 358
likely occur indirectly through post-hoc sample data manipulation. This appears to be the case as outlined below.		Repetition and Republication: FAC ¶¶ 359–365
(FAC ¶¶ 215.k.; Ex. 6 to FAC, at 17.)		
The Analysis Population Description for these	FAC ¶¶ 134, 216-221	Improper Motive: FAC ¶¶ 290-291, 294
analyses is complex and arbitrary in terms of data exclusion and has no clinical or statistical		Lack of Evidence: FAC ¶¶ 295-301
rationale.		Contradictory Information: FAC ¶¶ 306–315
(FAC ¶¶ 215.1.; Ex. 6 to FAC, at 17.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
That these two exclusions schemes differ from the schemes (also post-hoc and in violation of	FAC ¶¶ 134, 216-221	Improper Motive: FAC ¶¶ 290-291, 294

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
the Statistical Analysis Plan) used in the other		Lack of Evidence: FAC ¶¶ 295-301
biomarker data treatments further supports the conclusion that the aim here was not a better		Contradictory Information: FAC ¶¶ 306–315
understanding of the effects of Simufilam, but rather the obfuscation.		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-329, 330
(FAC ¶¶ 215.m.; Ex. 6 to FAC, at 17.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
These behaviors, beyond directly violating the	FAC ¶¶ 134, 169-173	Improper Motive: FAC ¶¶ 290-291, 294
SAP, reflect a clear attempt to obscure evaluation of the effect of Simufilam. Contrary		Lack of Evidence: FAC ¶¶ 295-301
to the Sponsor's public assertions, Simufilam		Contradictory Information: FAC ¶¶ 306–315
treatment is not free of risk and in fact possible side-effects include convulsions and changes to liver size and function []. (FAC ¶¶ 168.f.; Ex. 6 to FAC, at 22.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365
In sum, we have presented a series of evidence	FAC ¶¶ 134, 162-167	Improper Motive: FAC ¶¶ 290-291, 294
hat directly challenge the integrity of research		Lack of Evidence: FAC ¶¶ 295–301
findings reported by Cassava Sciences during its entire clinical program. Thee involve: i)		Contradictory Information: FAC ¶¶ 302–315
Questions on the validity of the data presented and published ii) Evidence of methodical post-hoc data manipulation iii) Systematic		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
attempts either to obscure or over-state		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
research findings and behavior entirely incompatible with the conduct of scientific		Inherently Improbable: FAC ¶¶ 347–358
research and clinical trials		Repetition and Republication: FAC ¶¶ 359–365
(FAC ¶¶ 161.z.; Ex. 6 to FAC, at 22.)		
Given the incongruous and apparently	FAC ¶¶ 134, 169-173	Improper Motive: FAC ¶¶ 290-291, 294
manipulated clinical and preclinical data, the Simufilam IND does not contain sufficient		Lack of Evidence: FAC ¶¶ 295–296, 298-299
information to properly asset the risks to		Contradictory Information: FAC ¶¶ 306–307
subjects. (FAC ¶¶ 168.g.; Ex. 6 to FAC, at 22.)		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
In light of the misleading and erroneous clinical and preclinical results communicated to date, the Investigator Brochures for the	FAC ¶¶ 134, 247-251	Improper Motive: FAC ¶¶ 290-291, 294
		Lack of Evidence: FAC ¶¶ 295-301
Phase 3 trials are necessarily misleading and		Contradictory Information: FAC ¶¶ 306–315
erroneous and require amendment. (FAC ¶¶ 246.b.; Ex. 6 to FAC, at 22.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316, 327-328, 330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–336, 339, 342, 346
		Inherently Improbable: FAC ¶¶ 347–354, 358
		Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
The pattern of errors and misconduct in measuring and reporting biomarker and cognitive outcomes, as well as reliance on clinical investigators whose conduct has been flagged by FDA inspections and Warning Letters, calls into question whether the investigators leading the Simufilam programs are qualified to conduct the trial. (FAC ¶¶ 258.c.; Ex. 6 to FAC, at 22.)	FAC ¶¶ 134, 259–265	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
Cassava Sciences, through persistent obfuscation and exaggeration of the effects of Simufilam, have exposed study participants to incalculable risk with unknown consequences for their health and misled investigators and patients into choices that affect their wellbeing. This presents a clear and ongoing harm to the public (FAC ¶¶ 168.h.; Ex. 6 to FAC, at 23.)	FAC ¶¶ 134, 169-173	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-299 Contradictory Information: FAC ¶¶ 306-307 Common Knowledge in the Scientific Community: FAC ¶¶ 327-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-348, 350-358 Repetition and Republication: FAC ¶¶ 359-360, 365
Cassava Sciences: A Shambolic Charade (FAC ¶¶ 161.aa.; Ex. 7 to FAC, at Cover Page.)	FAC ¶¶ 137, 162-167	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Cassava Sciences is an unprecedented	FAC ¶¶ 137, 162-167	Improper Motive: FAC ¶¶ 290-291, 294
Scientific Charade		Lack of Evidence: FAC ¶¶ 295–301
(FAC ¶¶ 161.bb.; Ex. 7 to FAC, at 3.)		Contradictory Information: FAC ¶¶ 302–315
		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
[Cassava Sciences has] all the ingredients of:	FAC ¶¶ 137, 162-167	Improper Motive: FAC ¶¶ 290-291, 294
(*) A web of shady characters and cronies[;] (*) Nefarious development[;] (*) Fabrication & manipulation of data[;] (*) Excessive		Lack of Evidence: FAC ¶¶ 295–301
		Contradictory Information: FAC ¶¶ 302–315
unsubstantiated claims. (FAC ¶¶ 161.cc.; Ex. 7 to FAC, at 3.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Cassava Outdoes the Greatest Biomedical Dumpster Fires (FAC ¶¶ 161.dd.; Ex. 7 to FAC, at 4.)	FAC ¶¶ 137, 162-167	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358
Cassava pulls together an unprecedented combination of circumstances and behavior: [(1)] Both pre-clinical and clinical data are compromised, starting from IND submission [; (2)] Cassava still denies issues [; (3)] Received ~20M in NIH funding [; (4)] Misleading results were hyped to investors to sell equity. (FAC ¶¶ 161.ee.; Ex. 7 to FAC, at 4.)	FAC ¶¶ 137, 162-167	Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Our concerns arise from an assessment of virtually every aspect of Cassava's programs available for public scrutiny. Beyond the misconduct documented in the Citizen's Petition we reveal a pattern of deliberate, coordinated misconduct involving both	FAC ¶¶ 137, 162-167	Improper Motive: FAC ¶¶ 290-294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Cassava Sciences and their academic collaborator at CUNY, Dr. Hoau-Yan Wang.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
(FAC ¶¶ 161.ff.; Ex. 7 to FAC, at 4.)		Repetition and Republication: FAC ¶¶ 359–365
We first review Cassava's suspicious history	FAC ¶¶ 137, 175–178	Improper Motive: FAC ¶¶ 290-291, 294
and the obvious scientific misconduct pervading all of Cassava's preclinical science		Lack of Evidence: FAC ¶¶ 295–299
underlying the "discovery" of Simufilam.		Contradictory Information: FAC ¶¶ 306–307
(FAC ¶¶ 174.g.; Ex. 7 to FAC, at 5.)		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
Next, we present highlights from our full letter	FAC ¶¶ 137, 211-214	Improper Motive: FAC ¶¶ 290-291, 294
of the egregious data anomalies and manipulation of both the biomarker and		Lack of Evidence: FAC ¶¶ 295–296, 298-299
cognitive measurements from Cassava's Phase		Contradictory Information: FAC ¶¶ 306–307
2 trials.		Common Knowledge in the Scientific Community:
(FAC ¶¶ 210.k.; Ex. 7 to FAC, at 5.)		FAC ¶¶ 327–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Shady Players and Shady History[:] A Tormented Corporate History[;] Impotent, Conflicted Scientific Advisory Board[;] Claims Too Good to be True[;] Dr. Wang's Fantasy. (FAC ¶¶ 161.gg.; Ex. 7 to FAC, at 6.)	FAC ¶¶ 137, 162-167	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The Cassava Gang: back together for one last heist (FAC ¶¶ 161.hh.; Ex. 7 to FAC, at 8.)	FAC ¶¶ 137, 162-167	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
[Scientific Advisory Board] MIA: Old Friends and Conflicted Cronies (FAC ¶¶ 161.ii.; Ex. 7 to FAC, at 9.)	FAC ¶¶ 137, 162-167	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 337-339, 342-346
		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–360, 365
The foundation of Simufilam's action is biologically implausible. (FAC ¶¶ 174.h.; Ex. 7 to FAC, at 13.)	FAC ¶¶ 137, 175–178	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Dr. Wang is also an inventor on Cassava's key Simufilam patents; "inequitable conduct" such as faking data will render those patents invalid. (FAC ¶¶ 161.jj.; Ex. 7 to FAC, at 14.)	FAC ¶¶ 137, 162-167	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
All of [Cassava's] dubious claims rely on Dr.	FAC ¶¶ 137, 175–178	Improper Motive: FAC ¶¶ 290-291, 294
Wang's work using fabricated scientific data, and have been assembled into a just-so story to		Lack of Evidence: FAC ¶¶ 295–301
justify the Simufilam IND.		Contradictory Information: FAC ¶¶ 302–315
(FAC ¶¶ 174.i.; Ex. 7 to FAC, at 14.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Wang's fabrication spans his entire career,	FAC ¶¶ 137, 180-188	Improper Motive: FAC ¶¶ 290-291, 294
including collaborations independent of Cassava[;] Wang's fabrications are egregious		Lack of Evidence: FAC ¶¶ 295–301
and undeniable, and now under investigation		Contradictory Information: FAC ¶¶ 302–315
by City University of New York.		Common Knowledge in the Scientific Community:
(FAC ¶¶ 179.x.; Ex. 7 to FAC, at 15.)		FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
The pattern of systematic data manipulation and fabrication is consistent with the findings of our report. (FAC ¶¶ 179.y.; Ex. 7 to FAC, at 16.)	FAC ¶¶ 137, 180-188	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
There is now no serious question that the majority of Dr. Wang's work—including that with Cassava—contains fabrications. (FAC ¶¶ 179.z.; Ex. 7 to FAC, at 16.)	FAC ¶¶ 137, 180-188	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
Key Cassava Phase 2 Clinical Site under FDA Scrutiny (FAC ¶¶ 258.d.; Ex. 7 to FAC, at 17.)	FAC ¶¶ 137, 259–265	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Purposeful Avoidance of the Truth: FAC ¶¶ 337-339, 342-346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
Dr. Evelyn Lopez-Brignoni, a clinical	FAC ¶¶ 137, 259–265	Improper Motive: FAC ¶¶ 290-291, 294
investigator for the Simufilam Ph2a & Ph2b studies, received a Warning Letter (related to a		Lack of Evidence: FAC ¶¶ 295–296, 298-299
different study) documenting unaddressed		Contradictory Information: FAC ¶¶ 306–307
FDA inspection concerns about the validity and integrity of data collected at the site		Purposeful Avoidance of the Truth: FAC ¶¶ 337-339, 342-346
Neither safety nor efficacy data from studies supervised [by] Lopez-Brignoni can be		Repetition and Republication:
trusted!"		FAC ¶¶ 359–360, 365
(FAC ¶¶ 258.e.; Ex. 7 to FAC, at 17.)		
A key clinical site for the Ph2a study, upon which the presumption of Simufilam safety is based, was the subject of FDA concerns about integrity and reliability, documented in a rare Warning Letter to the clinical investigator, Dr. Lopez.	FAC ¶¶ 137, 259–265	Improper Motive: FAC ¶¶ 290-291, 294
		Lack of Evidence: FAC ¶¶ 295–296, 298-299
		Contradictory Information: FAC ¶¶ 306–307
		Purposeful Avoidance of the Truth: FAC ¶¶ 337-339, 342-346
(FAC ¶¶ 258.f.; Ex. 7 to FAC, at 18.)		Repetition and Republication:
		FAC ¶¶ 359–360, 365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Unreliable and Nonsensical Clinical Data[:] Dr. Wang and the Miraculous 'Re-Do'[;] Phase 2: Impossible Biomarker Data[;] Phase 2: Shifting Cognitive Goalposts[;] Uncertain Safety (FAC ¶¶ 210.1.; Ex. 7 to FAC, at 19.)	FAC ¶¶ 137, 211-214	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-296, 298-299 Contradictory Information: FAC ¶¶ 306-307 Common Knowledge in the Scientific Community: FAC ¶¶ 327-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-348, 350-358 Repetition and Republication: FAC ¶¶ 359-360, 365
The same Dr. Wang who single-handedly reversed Cassava's fortune, fixed the failed biomarkers. (FAC ¶¶ 215.n.; Ex. 7 to FAC, at 20.)	FAC ¶¶ 137, 216-221	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
On review of the reported Phase 2b data; 7 of 9 CSF biomarker readings are either: (*) entirely inconsistent with scientific literature[;] (*) in ranges incompatible with human biology[;] (*) compatible only with alternative analytical methods then those reportedly employed. (FAC ¶¶ 215.o.; Ex. 7 to FAC, at 21.)	FAC ¶¶ 2137, 16-221	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
Dr. Wang's lab alone analysed [sic] the biomarker data using his questionable methods to produce incomprehensible readings. (FAC ¶¶ 215.p.; Ex. 7 to FAC, at 21-22.)	FAC ¶¶ 137, 216-221	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Cassava's Unrealistic Claims Significant improvement in neurodegeneration Values inconsistent with published research Inexplicable Tau and AB Values.	FAC ¶¶ 137, 216-221	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307
(FAC ¶¶ 215.q.; Ex. 7 to FAC, at 23.)		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
Cassava's Unrealistic Claims Significant	FAC ¶¶ 137, 216-221	Improper Motive: FAC ¶¶ 290-291, 294
improvement in inflammation biomarkers Values inconsistent with published research Questionable Biomarker Readings.		Lack of Evidence: FAC ¶¶ 295–296, 298-299
		Contradictory Information: FAC ¶¶ 306–307
(FAC ¶¶ 215.r.; Ex. 7 to FAC, at 23.)		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Cassava's Unrealistic Claims Significant	FAC ¶¶ 137, 216-221	Improper Motive: FAC ¶¶ 290-291, 294
improvement in BBB integrity Data acquired through unorthodox, DIY method		Lack of Evidence: FAC ¶¶ 295–296, 298-299
Non-sensical Albumin Levels.		Contradictory Information: FAC ¶¶ 306–307
(FAC ¶¶ 215.s.; Ex. 7 to FAC, at 23.)		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
Cassava's Unrealistic Claims Improvement	FAC ¶¶ 137, 232-238	Improper Motive: FAC ¶¶ 290-291, 294
in CSF & plasma biomarkers Reported values are unrealistic Questionable		Lack of Evidence: FAC ¶¶ 295–296, 298-299
Biomarker Readings.		Contradictory Information: FAC ¶¶ 306–307
(FAC ¶¶ 231.d.; Ex. 7 to FAC, at 23.)		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
Cassava's Unrealistic Claims Concomitant	FAC ¶¶ 137, 232-238	Improper Motive: FAC ¶¶ 290-291, 294
reduction in CSF & plasma neurogranin Neurogranin in plasma is not a biomarker of AD Questionable Biomarker Readings.		Lack of Evidence: FAC ¶¶ 295–296, 298-299
		Contradictory Information: FAC ¶¶ 306–307
(FAC ¶¶ 231.e.; Ex. 7 to FAC, at 23.)		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
Cassava's Unrealistic Claims Significant improvement in neurodegeneration & neuroinflammation biomarkers Baseline values inconsistent with previous Ph2b reporting Inconsistent Baseline Readings. (FAC ¶¶ 239.g.; Ex. 7 to FAC, at 23.)	FAC ¶¶ 137, 240-245	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
In our view, the failure of the original analysis was choregraphed to justify the analysis of samples by Dr. Wang's lab who could produce desirable outcomes[.] In signature fashion, the fabrication of results becomes evidence upon basic scrutiny[.] The attempted simulation of ELISA results based on data from Luminex assays is, like Dr. Wang's photoshopped westerns, comical and grave at the same time[.] The choice of WB method to measure albumin ratio is likely an attempt to publish "film evidence" in support of the unprecedented findings of BBB integrity improvement[.]	FAC ¶¶ 137, 211-214	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
(FAC ¶¶ 210.m.; Ex. 7 to FAC, at 24.)		
Ph2b was NOT statistically significant despite data being heavily massaged (FAC ¶¶ 222.c.; Ex. 7 to FAC, at 26.)	FAC ¶¶ 137, 223-226	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
Ongoing Open Label study results appear to have been gamed with Questionable Research Practices (FAC ¶¶ 239.h.; Ex. 7 to FAC, at 26.)	FAC ¶¶ 137, 240-245	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Cassava created exclusion criteria AFTER the data was analyzed Each assay had a customized mix of exclusion criteria applied As much as 40% of data was creatively removed. (FAC ¶¶ 222.d.; Ex. 7 to FAC, at 28.)	FAC ¶¶ 137, 223-226	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
Yet another phenomenal, unprecedented breakthrough by Cassava with zero external validation. (FAC ¶¶ 161.kk.; Ex. 7 to FAC, at 32.)	FAC ¶¶ 137, 162-167	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
Cassava fabricated the failure of sample analysis by external, accredited lap and avoid the reporting of clinical endpoints (IL-1β) to main Closer inspection of the biomarker data generated by Dr. Wang show [sic] clear evidence of fabrication in an effort to produce favorable readings.	FAC ¶¶ 137, 211-214	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
(FAC ¶¶ 210.n.; Ex. 7 to FAC, at 34.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
In an effort to manipulate those Phase 2 study outcomes which were out of Dr. Wang's reach (cognition and plasma tests), Cassava Sciences intentionally used Questionable Research practices such as patient cherry picking and arbitrary outlier definition in order to obtain favorable results in patients' cognition data. (FAC ¶¶ 222.e.; Ex. 7 to FAC, at 34.)	FAC ¶¶ 137, 223-226	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
The pattern of errors and misconduct in measuring and reporting biomarker and cognitive outcomes, as well as the reliance on clinical investigators whose conduct has been flagged by FDA inspections and Warning Letters, calls into question whether the investigators leading the Simufilam program are qualified to conduct the trial. (FAC ¶¶ 222.f.; Ex. 7 to FAC, at 35.)	FAC ¶¶ 137, 223-226	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
In light of the misleading and erroneous clinical and preclinical results communicated to date, the Investigator Brochures for the	FAC ¶¶ 137, 247-251	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Phase 3 trials are necessarily misleading and		Contradictory Information: FAC ¶¶ 306–307
erroneous and require amendment. (FAC ¶¶ 246.c.; Ex. 7 to FAC, at 35.)		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
Cassava Sciences has failed in its	FAC ¶¶ 137, 162-167	Improper Motive: FAC ¶¶ 290-291, 294
responsibilities, and their egregious behavior meets multiple specific criteria that justify		Lack of Evidence: FAC ¶¶ 295–301
imposing a Clinical Hold under 21 CFR 312.		Contradictory Information: FAC ¶¶ 302–315
(FAC ¶¶ 161.ll.; Ex. 7 to FAC, at 35.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
[Cassava Sciences is an] astonishing story of	FAC ¶¶ 137, 169-173	Improper Motive: FAC ¶¶ 290-291, 294
sleazy drug development that potentially endangers AD patients.		Lack of Evidence: FAC ¶¶ 295–301
(FAC ¶¶ 168.i.; Ex. 7 to FAC, at 3.)		Contradictory Information: FAC ¶¶ 302–315
(FAC 106.1., Ex. 7 to FAC, at 3.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Repetition and Republication: FAC ¶¶ 359–365
Cassava's ongoing clinical charade makes a mockery of scientific standards, clinical trial conduct, and the regulators who are entrusted to protect the integrity of the medical research system and rights of patients. (FAC ¶¶ 168.j.; Ex. 7 to FAC, at 4.)	FAC ¶¶ 137, 169-173	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
We offer a brief background and summary of the key issues and questions that we have identified, including, (*) fabrication of preclinical and clinical evidence across the entire Simufilam program[;] (*) inadequate and unreliable safety studies[;] (*) improper and opaque study conduct by Cassava and their collaborators[;] (*) serious misconduct in the analysis and reporting of clinical trial data. (FAC ¶¶ 168.k.; Ex. 7 to FAC, at 5.)	FAC ¶¶ 137, 169-173	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Cassava claims Simufilam is safe, but data suggests a cavalier attitude towards safety, a calculated avoidance of critical studies, and dependence on unreliable investigators. (FAC ¶¶ 168.1.; Ex. 7 to FAC, at 18.)	FAC ¶¶ 137, 169-173	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Given the incongruous and apparently	FAC ¶¶ 137, 169-173	Improper Motive: FAC ¶¶ 290-291, 294
manipulated clinical and preclinical data, the Simufilam IND does not contain sufficient		Lack of Evidence: FAC ¶¶ 295–296, 298-299
information to properly asset the risks to		Contradictory Information: FAC ¶¶ 306–307
subjects. (FAC ¶¶ 168.m.; Ex. 7 to FAC, at 35.)		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
SavaDX Exposed: A revolutionary diagnostic	FAC ¶¶ 151, 253-257	Improper Motive: FAC ¶¶ 290–294
for Alzheimer's Disease or a scam of scientifically illiterate investors?		Lack of Evidence: FAC ¶¶ 295–301
(FAC ¶¶ 252.c.; Ex. 10 to FAC, at Cover.)		Contradictory Information: FAC ¶¶ 306-307
(1710 252.0., Ex. 10 to 1710, at cover.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Discovered emails suggest numbers totally	FAC ¶¶ 151, 253-257	Improper Motive: FAC ¶¶ 290-291, 294
fabricated = Fraud?		Lack of Evidence: FAC ¶¶ 295–301

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
(FAC ¶¶ 252.d.; Ex. 10 to FAC, at 14.)		Contradictory Information: FAC ¶¶ 302–315
		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
We find the implied MOA and scientific	FAC ¶¶ 151, 162-167	Improper Motive: FAC ¶¶ 290-291, 294
rationale (*) Laughably unsubstantiated[;] (*)		Lack of Evidence: FAC ¶¶ 295-301
Inconsistent with Cassava claims so far[;] (*) Contrary to FlnA functions in literature.		Contradictory Information: FAC ¶¶ 306–315
(FAC ¶¶ 161.eee.; Ex. 10 to FAC, at 16.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
Emails show both Cassava & Wang were NOT	FAC ¶¶ 157, 240-245	Improper Motive: FAC ¶¶ 290-291, 294
LINDED during the open-label study		Lack of Evidence: FAC ¶¶ 295–296, 298-299
Emails retrieved from a FOIL request to CUNY expose Cassava and the Wang Lab as		Contradictory Information: FAC ¶¶ 306–307
being unblinded during sample analysis, prior		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
to data presentation and while study is ongoing.		Inherently Improbable: FAC ¶¶ 347–348, 350-358
(FAC ¶¶ 239.n.; Ex. 12 to FAC, at 3.)		Repetition and Republication: FAC ¶¶ 359–360, 365
Hence, whether a patient is ON or OFF the	FAC ¶¶ 157, 240-245	Improper Motive: FAC ¶¶ 290-291, 294
drug is known to the person analyzing samples. This could allow Wang* to decide		Lack of Evidence: FAC ¶¶ 295–296, 298-299

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
what sample measurements "should be."		Contradictory Information: FAC ¶¶ 306–307
*Wang is currently under investigation for scientific misconduct.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(FAC ¶¶ 239.o.; Ex. 12 to FAC, at 4.)		Inherently Improbable: FAC ¶¶ 347–348, 350-358
(1 AC 237.0., LX. 12 to 1 AC, at 4.)		Repetition and Republication: FAC ¶¶ 359–360, 365
If unblinding is deliberate and/or not revealed,	FAC ¶¶ 157, 240-245	Improper Motive: FAC ¶¶ 290-291, 294
that greatly increases its seriousness, placing it in the research misconduct arena. FDA has a		Lack of Evidence: FAC ¶¶ 295–296, 298-299
zero tolerance policy in this area.		Contradictory Information: FAC ¶¶ 306–307
(FAC ¶¶ 239.p.; Ex. 12 to FAC, at 5.)		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
There is a risk of biomarker data manipulation.	FAC ¶¶ 157, 240-245	Improper Motive: FAC ¶¶ 290-291, 294
(*) Lab personnel know subject ID and site PLUS dosing status (Day 1 vs. 6 Month)[;] (*)		Lack of Evidence: FAC ¶¶ 295–296, 298-299
Wang has clear [conflict of interest] as		Contradictory Information: FAC ¶¶ 302-315
Cassava SAB member, stockholder and lead Simufilam researcher[;] (*) Wang is under		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
investigation for data manipulation.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(FAC ¶¶ 239.q.; Ex. 12 to FAC, at 7.)		Inherently Improbable: FAC ¶¶ 347-358
		Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Imagine spending \$4m/quarter for defense lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$50k to an academic lab to run a binding study \$sava lawyers rather than \$sava lawyers rather than \$sava lawyers rather than \$sava lawyers rather than \$sava l	FAC ¶¶ 162-164, 175- 178, 198-203, 211–214, 216–221, 228–230	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It's that it's all made up! Starting from 15 years ago, right up to the P2b & OL, and Remi know it https://twitter.com/jesse_brodkin/status/1569027601292996608 (Brodkin via Twitter. FAC App. A at 120.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It is interesting that Wang is no longer trying to fabricate new data to deal with these. Maybe CUNY has stuck a fork in that, or maybe Wang and his counsel now see the writing on the wall. \$SAVA @jbeidel	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/Adrian_H/status/15693227 45904906240 (Heilbut via Twitter. FAC App. A at 120.) I guess the editors don't appreciate it when somebody made up data and lied to them about 6 other papers https://twitter.com/Adrian_H/status/15693272 36632772610	FAC ¶¶ 162–167, 180– 188, 198–203, 286–287	Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Heilbut via Twitter. FAC App. A at 120.)		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I guess \$4m/quarter gets you lawyers that tell you to stop committing more fraud. They've got enough on their hands to deal with. Good call @jbeidel © https://twitter.com/jesse_brodkin/status/1569310669551579139 (Brodkin via Twitter. FAC App. A at 120.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I should never have doubted him, but Remi is proving himself capable of presenting a more vacuous talk at HCW than Shankar. \$SAVA \$OCGN	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
"it worked but it didn't work" \$SAVA		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
the data is all made up, but we have no debt https://twitter.com/Adrian_H/status/15697771 77222160384 (Heilbut via Twitter. FAC App. A at 121.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
You'd think Lindsay would have made him practice, and she could have explained some of the fake \$SAVA science that Remi claims not to fully understand. https://twitter.com/Adrian_H/status/15698404_01493680128 (Heilbut via Twitter. FAC App. A at 121.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Remi says in his \$sava presentation that SavaDX "worked, but it didn't work" Remi this looks like the single best blood assay for Alzheimer's EVER seen, are you saying ITS ALL MADE UP? https://twitter.com/jesse_brodkin/status/1569783214956335106 (Brodkin via Twitter. FAC App. A at 121.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Who tf describes a standard deviation as "very honest"? I'll tell you, REMI the CEO of \$sava (I wonder what was on his mind that led him to use "honest" as a way to describe his data (**) https://twitter.com/jesse_brodkin/status/1569793506373156867 (Brodkin via Twitter. FAC App. A at 121.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
This is a Dr. Steven Arnold (Harvard and former \$sava SAB member) laboratory product. I wonder if he has any thoughts on his work product being trashed as too variable and in need of re-working the methods? I won't hold my breath for an answer (a) (because it's BS (b)) https://twitter.com/jesse_brodkin/status/1569800636085985289 (Brodkin via Twitter. FAC App. A at 121.)	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
you don't even need the two proteins measured. Protein 1 will diagnose AD with 100% accuracy it's amazing! (in a Theranos-kind of way 😜) \$sava	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/jesse_brodkin/status/1569803149229039626 (Brodkin via Twitter. FAC App. A at 121.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
Oh look, it seems that SavaDX collaborator Joel Ross is an addmitted crook in the largest insider trade in history. A perfect fit for \$sava and Steve Arnold https://twitter.com/jesse_brodkin/status/1570041764563525633 (Brodkin via Twitter. FAC App. A at 122.)	FAC ¶¶ 267-272, 274- 280	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-296 Contradictory Information: FAC ¶¶ 302–307 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
except Theranos only defrauded investors and patients, not the government https://twitter.com/Adrian_H/status/15705532 39720046592 (Heilbut via Twitter. FAC App. A at 122.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$SAVA chumps getting played again, with another pump based on two week old nonnews The SEC did a major investigation, and is not going ahead with enforcement at the moment. Score one for the bulls. Remember the SEC closed early investigations into Madoff too.	FAC ¶¶ 267-272	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-296 Contradictory Information: FAC ¶¶ 302–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
I suspect the SEC may revisit things after the other agencies investigating are done		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
https://twitter.com/Adrian_H/status/15722687 69765953536		Repetition and Republication: FAC ¶¶ 359–360, 365
(Heilbut via Twitter. FAC App. A at 122.)		
as with everything about \$SAVA, IT'S ALL	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
MADE UP TM	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/Adrian_H/status/15723216 03341484035	221, 228–230, 232–238,	Contradictory Information: FAC ¶¶ 302–315
(Heilbut via Twitter. FAC App. A at 122.)	240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Tide has not turned. The science is fraudulent	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
and the drug is fake. It ticks me off when I am up 5x on my hedges though.	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/Adrian H/status/15724306	221, 228–230, 232–238, 240–245, 286–287	Contradictory Information: FAC ¶¶ 302–315
56797573120 (Heilbut via Twitter. FAC App. A at 122.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Heriout via Twitter, FAC App. A at 122.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
SEC deciding they could not take enforcement action on violations of the securities law right now has zero bearing on the drug being fake or potential violation of other law. https://twitter.com/Adrian_H/status/15724343 76574603266 (Heilbut via Twitter. FAC App. A at 122.)	FAC ¶¶ 267-272	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-296 Contradictory Information: FAC ¶¶ 302–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358
and FDA gets a lot of things wrong. Reality still exists. The drug is fake, Wang is a fraud, and the \$SAVA charade is going to come crashing down one of these days. https://twitter.com/Adrian_H/status/15724451 21509232643 (Heilbut via Twitter. FAC App. A at 123.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Repetition and Republication: FAC ¶¶ 359–360, 365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Play stupid games, win stupid prizes. All of these \$SAVA / Wang adjacent cheats and frauds are going to get hoist by their own petards.	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
@MicrobiomDigest smacked down Talbot's pathetic excuses very effectively. The eraser tool artifacts are my favorite. https://pubpeer.com/publications/603286311C 3DC6766716B01565CA72#13 didn't any of these people learn in kindergarten that you get in WAY MORE TROUBLE IF YOU KEEP LYING AFTER BEING CAUGHT? \$SAVA and that goes double if you continue to lie after being caught by the DOJ, @lindsaybbar @hoauyanwang \$SAVA what do you think, @jbeidel? From your SDNY experience, is lying to the FBI an effective strategy for somebody under criminal investigation? https://twitter.com/Adrian_H/status/1572628086545387526 (Heilbut via Twitter. FAC App. A at 123.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
When you need fake Westerns, Wang is your man. When you need signaling data from dead frozen tissue, call Konrad. Seems like everybody in AD at @PennMedicine (and then Rush) knew it (Arnold, Hahn, Arvanitakis, etc.)	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
The nexus is that both Wang and Talbot trained and worked with the same group of asleep-at-the-switch senior people at @PennMedicine @PennNeurology where they were encouraged / tolerated in development of their unique fabrication skillsets https://twitter.com/Adrian_H/status/15726542 13301260289 (Heilbut via Twitter. FAC App. A at 123.)		Repetition and Republication: FAC ¶¶ 359–360, 365
it looks more like he did it in MS Paint ² https://twitter.com/Adrian_H/status/15727334 14415159296 (Heilbut via Twitter. FAC App. A at 124.)	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365

² This tweet is in reference to western blot images.

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
it is not about shortcomings or a questionable track record or chance of success. The drug is a 100% fraud. https://twitter.com/Adrian_H/status/15730802 97587245056 (Heilbut via Twitter. FAC App. A at 124.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Does fraud have 2 sides? https://twitter.com/jesse_brodkin/ status/1573051972642537474 (Brodkin via Twitter. FAC App. A at 124.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Nope, I mean fraud \$sava https://twitter.com/jesse_brodkin/ status/1573053896326631426 (Brodkin via Twitter. FAC App. A at 124.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
this is not a ghostwritten clinical trial though this is just made up biochemistry https://twitter.com/Adrian_H/status/15733482 75331153921 (Heilbut via Twitter. FAC App. A at 124.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
If you are going to conjure up a fake drug, make it some pleiotropic and confusing natural product. Don't discover a femtomolar ligand in a directed screen to bind a specific peptide. https://twitter.com/Adrian_H/status/15734374 22943223808 (Heilbut via Twitter. FAC App. A at 124.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
"Falling off a cliff" describes what one could see as "non-responders" age and effect an ADAS-Cog score by TIME. But his implication (lie) is that this would be expected in the update, which will be adding more subjects (N=200, and he's seen this data), NOT more time \$\subseteq\$ \$\same \text{sava}\$ \$\text{https://twitter.com/jesse_brodkin/status/1573395697373945856}\$ (Brodkin via Twitter. FAC App. A at 124.)	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
Remi was being completely misleading, you can't deny that. OL data > data which doesn't exist, imo https://twitter.com/jesse_brodkin/status/1573447687814664192 (Brodkin via Twitter. FAC App. A at 124.)	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
YES! the simplest explanation of the biomarker data (and a 20 year history) is that Wang made up the numbers. The alternative explanation that he reversed AD and no one in science cares enough to double check and he	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
can't be bothered to repeat or speak is		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
laughable. @jbeidel		Inherently Improbable: FAC ¶¶ 347–348, 350-358
https://twitter.com/jesse_brodkin/status/1573755145766191110		Repetition and Republication: FAC ¶¶ 359–360, 365
(Brodkin via Twitter. FAC App. A at 125.)		
Well \$dsgn is not the 5 alarm, screaming, in	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
your face, insult to your intelegence FraudCo that \$sava is, but I think @AnsariLab owes us	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
another round on explaining the issues. I mean	221, 228–230, 232–238,	Contradictory Information: FAC ¶¶ 302–315
this is @ScienceMagazine not some silly rag like @SfNtweets @MarinaP63 ©	240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/jesse_brodkin/		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
status/1574398726558334976		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 125.)		Repetition and Republication: FAC ¶¶ 359–365
It doesn't halt cognitive decline either, I'm	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
afraid, because all the 'science' behind it was faked by a crazy fabulist, and it is a completely	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
imaginary drug that doesn't even engage its	221, 228–230, 232–238,	Contradictory Information: FAC ¶¶ 302–315
(never-validated) target.	240–245, 286–287	Common Knowledge in the Scientific Community:
Congratulations to them		FAC ¶¶ 316–330
has nothing to do with SAVA or their fake		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
drug		Inherently Improbable: FAC ¶¶ 347–358
Simuflimflam has a totally different (imaginary) mechanism		Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/Adrian_H/status/15749163 68499195905 (Heilbut via Twitter. FAC App. A at 125.)		
nevermind the fraud thing ³ https://twitter.com/Adrian_H/status/15751204 77793689600 (Heilbut via Twitter. FAC App. A at 125.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
If it binds to altered FLNA that stabilizes the altered form (equilibrium goes toward "altered") that's how chemistry and thermodynamics work ask any scientist if you don't believe me. \$sava has their story backwards https://twitter.com/jesse_brodkin/status/1575145511576911878 (Brodkin via Twitter. FAC App. A at 126.)	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365

 $^{^3}$ This is replying to a tweet that says "'jones research' expert take is \$SAVA \$AVXL should be +15-20%...nevermind no control arms, nor same MOA."

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
The \$sava jig is up. Now with a viable alternative in \$BIIB it's downright unethical for the FDA let this charade continue. https://twitter.com/jesse_brodkin/status/1575155516137181185 (Brodkin via Twitter. FAC App. A at 126.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Sketchy is putting it mildly. \$sava is Theranos level BS with fraudulent data in NIH grants, SEC filings and FDA documentation. http://cassavafraud.com https://twitter.com/jesse_brodkin/status/1575168822478139405 (Brodkin via Twitter. FAC App. A at 126.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
New news would be \$sava has reproduced their questionable scientific findings or put to bed the accusations of fraud, but alas despite a year of constant and numerous fraud revelations there is none of that https://twitter.com/jesse_brodkin/status/1575653611438108673 (Brodkin via Twitter. FAC App. A at 126.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
One could reproduce all 7 retracted papers for less than \$3m I wonder why Remi would rather pay lawyers it's a puzzler https://twitter.com/jesse_brodkin/status/1575663345985671170 (Brodkin via Twitter. FAC App. A at 126.)	FAC ¶¶ 162–167, 180– 188, 198–203, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
I'm not even short rn, I do this because I care about scientific integrity and want to see sociopaths like Remi and Wang go down https://twitter.com/jesse_brodkin/status/1576411356642672640 (Brodkin via Twitter. FAC App. A at 126.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Here's a question for Matt et al: IF it is the case that Simuflimflam is a completely imaginary drug based on fraudulent science and fantasies, is it acceptable (to patients, to investors, and to the regulatory and scientific system) to run and continue running Ph3 trials? https://twitter.com/Adrian_H/status/15765879 11860215813 (Heilbut via Twitter. FAC App. A at 126.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
Be careful with this line of thinking. They HAVE been fabricating results, & the justification for the Ph3 was a charade. They're breaking critical scientific and ethical	FAC ¶¶ 162–167, 175–178, 180–188, 190–196, 198–203, 211–214, 216–	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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norms that enable human clinial research, as well as regulations. It's 100% made up scientific fraud.	221, 228–230, 232–238, 240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
It does not matter if the fake drug is harmless. The patients in these trials are still taking risks (lumbar punctures) and not getting to try other trials that might work. Hundreds of millions of \$ will be wasted (and some getting shunted to Remi). Investors will be screwed. And they are destroying the integrity of the system that everybody is trying to honestly operate in. They're cheating on the exam. and, rather importantly for Drs. Wang and Burns, \$SAVA took \$20 million in grants from the NIH and taxpayers based on False Claims, and then fabricated their results in performance of that research https://twitter.com/Adrian_H/status/15766694 35146174464 (Heilbut via Twitter. FAC App. A at 127.)		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
there's the Cambridge Mafia and Philly Mafia. Keep your BSD fraud networks straight. When they intersect, you get \$SAVA https://twitter.com/Adrian_H/status/15766830 23050760192 (Heilbut via Twitter. FAC App. A at 127.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
You desires should be addressed to someone who has a fiduciary responsibility to you, like Remi. \$sava will be free to call whomever they like as experts or witnesses in court this is Twitter https://twitter.com/jesse_brodkin/status/1576603337159426057 (Brodkin via Twitter. FAC App. A at 127.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
A company with integrity would retract this poster, at that point I would forgive this series of lies https://twitter.com/jesse_brodkin/status/1576613241207169024 (Brodkin via Twitter. FAC App. A at 127.)	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
The data manipulation techniques in publication are varied, but seem to have one thing in common: Wang (for \$sava	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299

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communications add Remi and you've got all		Contradictory Information: FAC ¶¶ 306–307
you need for a 100% fraudulent company) https://twitter.com/jesse_brodkin/		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
status/1576670820898074625		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 128.)		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
For \$sava lies, this one is my favorite:	FAC ¶¶ 162-164, 175-	Improper Motive: FAC ¶¶ 290-291, 294
https://twitter.com/jesse_brodkin/	178, 198-203	Lack of Evidence: FAC ¶¶ 295–296, 298-299
status/1576671284012150784		Contradictory Information: FAC ¶¶ 306–307
(Brodkin via Twitter. FAC App. A at 128.)		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
For just straight-up scientific illiteracy and	FAC ¶¶ 162-164, 175-	Improper Motive: FAC ¶¶ 290-291, 294
insult-to-your-intelligence fraud, this one has got to take the top spot (and that's taken from a	178, 198-203	Lack of Evidence: FAC ¶¶ 295–296, 298-299
very rich \$sava data set (5)		Contradictory Information: FAC ¶¶ 306–307
https://twitter.com/jesse_brodkin/status/1576672703201042434		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
(Brodkin via Twitter. FAC App. A at 128.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358

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		Repetition and Republication: FAC ¶¶ 359–360, 365
That's the "redo" of the biomarkers still the only data graphed in the \$sava slide deck (not even the OL anymore ②). My theory (now proven by Remi in the 100 patient cohort) is that the "first 50" numbers are BS exactly how Remi did it ③, cherry-picking is one possibility https://twitter.com/jesse_brodkin/status/1576674144917155840 (Brodkin via Twitter. FAC App. A at 128.)	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
Alexander was not a coauthor, he didn't announce it, Journal of Neuroscience did. Does the same nefarious motives apply to Remi and the first "exoneration" of \$sava by @MarinaP63 and the subsequent halting of the stock to announce (like actually for the first time)? https://twitter.com/jesse_brodkin/status/1576676290874454016 (Brodkin via Twitter. FAC App. A at 128.)	FAC ¶¶ 162–167, 180– 188, 198–203, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
No expertise needed Try putting two different sized pieces of paper on the bed of a scanner (BTW, that's "with intent to deceive) https://twitter.com/jesse_brodkin/status/1576689832880807936 (Brodkin via Twitter. FAC App. A at 128.)	FAC ¶¶ 162-164, 175- 178, 198-203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-296, 298-299 Contradictory Information: FAC ¶¶ 306-307 Common Knowledge in the Scientific Community: FAC ¶¶ 327-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-348, 350-358 Repetition and Republication: FAC ¶¶ 359-360, 365
there is no raw data, guys IT'S ALL MADE UP https://twitter.com/Adrian_H/status/15769845 97119672320 (Heilbut via Twitter. FAC App. A at 128.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
IT'S ALL MADE UP TM https://twitter.com/Adrian_H/status/15775132 56385744898 (Heilbut via Twitter. FAC App. A at 129.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Will do ₫.	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
What are you putting up if Remi gets indicted	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
for fraud?	221, 228–230, 232–238,	Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/ status/1577720146742972426	240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 129.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
SIMUFLIMFLAM: IT'S ALL MADE UPTM	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
https://twitter.com/Adrian_H/status/15780815	178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Lack of Evidence: FAC ¶¶ 295–301
95172569092		Contradictory Information: FAC ¶¶ 302–315
(Heilbut via Twitter. FAC App. A at 129.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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For context; This guy has 33 flagged publications (almost as many as @CSOM_Official Wang of \$sava fraud fame) and is still soaking up federal research funds that the status of the stat	FAC ¶¶ 162–167, 180– 188, 198–203, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
What these clowns are incapable of understanding is ALL MADE UP TM is not about playing gotcha with one random questionable figure. ALL MADE UP TM is about the gestalt of nonsensical biology, too-good-to-be-true claims, & clear evidence of serial fabrication over an entire career. https://twitter.com/Adrian_H/status/15783965 17479731200 (Heilbut via Twitter. FAC App. A at 129.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
If I was laid off for generating data that showed the compound didn't work, I'd put my cash in a short position. https://twitter.com/jesse_brodkin/status/1579103491645407232 (Brodkin via Twitter. FAC App. A at 129.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
there is, for better or worse, a big difference in what you need to do to spot a fraud vs. what you need to do to justify taking regulatory and/or HR action vs what you need to do to decide whether or not to prosecute a criminal case. This stuff *always* takes a long time.	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community:
I'm afraid that many parts of the FDA appear		FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
to be run by spineless and conflicted nincompoops. That is indeed a big problem.		Inherently Improbable: FAC ¶¶ 347–358
The right / easiest way to deal with this IMO would have been the FDA equivalent of pulling them over for a broken taillight and then letting the dogs do a proper search.		Repetition and Republication: FAC ¶¶ 359–365
Nah, even they know Remi. He has no shame and will never give up or admit anything.		
Aside, but I don't like your use of "discretion". "Enforcement discretion" means something specific for the FDA which is "we see you are breaking the regulations or laws and we choose to do nothing about it for reasons"		
Why didn't the SEC shut down Madoff when it was first brought to their attention?		
A lot of people who work at government regulators are incompetent and risk-averse.		

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it has been made very clear to FDA that there are simple violations of the regulations that could be could be the basis for action (for example, a misleading and incorrect Investigator Brochure). May yet happen.		
They could just be really really really stupid.		
Don't overestimate Lindsay		
https://twitter.com/Adrian_H/status/15796676 05564297216		
(Heilbut via Twitter. FAC App. A at 129-30.)		
Ok, so what's the hold up? (My theory is there	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
is just too much fraud and they are overwhelmed and they thought Wang would	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
roll on Remi, and he hasn't Yet)	221, 228–230, 232–238,	Contradictory Information: FAC ¶¶ 302–315
@jenthedefender, what's YOUR theory? https://twitter.com/jesse_brodkin/	240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
status/1579584460106104832		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 130.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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Nah Jacob is just an ignorant dufus who thinks he discovered the medical advance of the century hiding in a shitCo being run by a low-brow conman. I'm talking the whole BS \$sava story. It's been total unreproducible silly garbage for 20 years. https://twitter.com/jesse_brodkin/status/1579594273481449472 (Brodkin via Twitter. FAC App. A at 130-31.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I can see how a \$sava long might take some solace in the SEC shitting the bed. It would make a subsequent indictment by DOJ unusual, but not even close to the unusualness of \$sava discovered a cure for AD, binds at femtomolar and defies the laws of thermodynamics etc Occam's raz https://twitter.com/jesse_brodkin/status/1579595876225675264 (Brodkin via Twitter. FAC App. A at 131.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Or during the criminal trial https://twitter.com/jesse_brodkin/ status/1579599138442072064 (Brodkin via Twitter. FAC App. A at 131.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Because IT IS ALL MADE UPTM https://twitter.com/Adrian_H/status/15799818 89846538241 (Heilbut via Twitter. FAC App. A at 131.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I don't think DOJ hired EXTRA people to investigate \$sava (probably hired consultants) I think Wang was in the compensation bonus pool. Whether Remi/Wang go to jail is really a question of how well they covered their tracks. What is not in question is that they did the crime. https://twitter.com/jesse_brodkin/status/1579897035360464896 (Brodkin via Twitter. FAC App. A at 131.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
You can search my timeline for lots of evidence, feel free to dispute any you like	FAC ¶¶ 162–167, 175–178, 180–188, 190–196,	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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I'd love to hear. This was the beginning of the \$sava scam escalation and always makes me laugh https://twitter.com/jesse_brodkin/status/1579905782539509761 (Brodkin via Twitter. FAC App. A at 131.)	198–203, 211–214, 216–221, 228–230, 232–238, 240–245, 286–287	Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
You can trust me that this is 100% made up baloney (it's close enough to my area for me to say that +/- 0.1%), or you can ask anyone who ever worked in research biology I wonder why Remi never showed us this "beauty" that "nails it" . Knowing vs proving in court . Knowing vs proving in court . https://twitter.com/jesse_brodkin/status/1579919994716303360 (Brodkin via Twitter. FAC App. A at 131.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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https://twitter.com/jesse_brodkin/status/1580350227189358593 (Brodkin via Twitter. FAC App. A at 132.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
You have to believe @lindsaybbar is a total scientific illiterate for them not to have known So yeah probably https://twitter.com/jesse_brodkin/status/1580385487780343813 (Brodkin via Twitter. FAC App. A at 132.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
free check-ups This is the most valuable thing \$sava has done for patients yet.	¶¶ 169–173, 211–214, 216–221, 228–230	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299

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https://twitter.com/jesse_brodkin/		Contradictory Information: FAC ¶¶ 306–307
<u>status/1580550347311173633</u> (Brodkin via Twitter. FAC App. A at 132.)		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
not a single one? I'm disappointed (but not	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
surprised) by the utter lack of pushback on any	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
of the claims of fraud we're made 😥	221, 228–230, 232–238,	Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/status/1581003519192014848	240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 132.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
It's just a poster but unlike everything Wang	FAC ¶¶ 162– 167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
has ever written, it is not made up.	178, 180–188, 190–196, 198–203	Lack of Evidence: FAC ¶¶ 295–296, 298-299
https://twitter.com/Adrian_H/status/15814370 36736569346	198–203	Contradictory Information: FAC ¶¶ 302-315
(Heilbut via Twitter. FAC App. A at 132.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347-358

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		Repetition and Republication: FAC ¶¶ 359–365
Who is crazy, who is stupid, who is lying, and who is evil is not really my concern. The drug is fake; the research was fake; it is all a charade. IT IS ALL MADE UP. \$SAVA https://twitter.com/Adrian_H/status/1581794074545180672 (Heilbut via Twitter. FAC App. A at 132.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The problem is Remi would prefer to exist in limbo where he can pretend not to know. If they try to repeat Wang's work and become certain that it is all made up, the music stops. They won't take that risk https://twitter.com/Adrian_H/status/15817946 45587111936 (Heilbut via Twitter. FAC App. A at 132-33.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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My statement today at the @CUNY Manhattan Borough Public Hearing IT IS ALL MADE UP. Enough is enough, @ChancellorCUNY @CUNYResearch @Vgbcc1 and Mr. Davis \$SAVA ⁴ https://twitter.com/Adrian_H/status/15821259 36635392000 (Heilbut via Twitter. FAC App. A at 133.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
Sandy Robertson is an idiot to be buying stock. Call me. Burns is an idiot and/or a liar. She's a scientific lightweight and a fabulous rower. Wang is a liar and fabulist. (He's from Taiwan, btw) Mark E Johnson is a liar, idiot, jerk, and welch. VERU is a joke. any questions?	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

⁴ This tweet includes screenshots with a statement including allegations such as "Dr. Hoau-Yan Wang and City College and the School of Medicine perpetrated a massive biomedical research fraud...Wang fabricated data for 20 years. His fantasies were the basis for a purported Alzheimer's drug now in clinical trials. Wang was also responsible for Phase 2 biomarker data, and most of that was also made up."

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https://twitter.com/Adrian_H/status/15821931 89439819776 (Heilbut via Twitter. FAC App. A at 133.)		
2023 is when SAVA dies https://twitter.com/Adrian_H/status/15822824 24666697728 (Heilbut via Twitter. FAC App. A at 133.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It is not a "drug". IT IS ALL MADE UP. The entire thing is completely, utterly, insane. https://twitter.com/Adrian_H/status/15828996 56908242946 (Heilbut via Twitter. FAC App. A at 133.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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The interesting thing is these guys were basically ripping off the trial sponsors. It's kind of unfathomable that a trial *sponsor* might deliberately (or even negligently) enroll subjects who fail to meet eligibility criteria or falsify subject laboratory results \$SAVa https://twitter.com/Adrian_H/status/15829533 83970734081 (Heilbut via Twitter. FAC App. A at 134.)	¶¶ 169–173, 211–214, 216–221, 228–230	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
You can get some real fraud art from https://fearlessdart.com @DonnaHWalker1 Maybe she'll do a \$SAVA piece one day https://twitter.com/Adrian_H/status/15829553 79868446725 (Heilbut via Twitter. FAC App. A at 134.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

⁵ This tweet includes a link to an endpts.com article titled "Clinical trial coordinators sentenced to prison after data falsification scheme." Heilbut then ties it to Cassava in a Reply.

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Yuppers, here comes the \$sava shake-down (as	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
expected)	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse_brodkin/status/1583129661466644481	221, 228–230, 232–238,	Contradictory Information: FAC ¶¶ 302–315
(Brodkin via Twitter. FAC App. A at 134.)	240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Very understated, imo:	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
2-3 Nobel prizes	178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238,	Lack of Evidence: FAC ¶¶ 295–301
Rewrites pharm and chem textbooks		Contradictory Information: FAC ¶¶ 302–315
\$1Trillion MC minimum	240–245, 286–287	Common Knowledge in the Scientific Community:
Wang moves ahead of Salk, Edison, Einstein		FAC ¶¶ 316–330
and Newton.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
OR		Inherently Improbable: FAC ¶¶ 347–358
\$sava is another silly Remi scam		Repetition and Republication: FAC ¶¶ 359–365
https://twitter.com/jesse_brodkin/status/1583230987500023809		
(Brodkin via Twitter. FAC App. A at 134.)		

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I think if any sponsor deliberately faked data in a clinical trial, or even was negligent in allowing faked data to be submitted to FDA and NIH, the entire IND program should be stopped and criminal charges should be considered https://twitter.com/Adrian_H/status/15836556 91709214721 (Heilbut via Twitter. FAC App. A at 135.)	¶¶ 169–173, 211–214, 216–221, 228–230	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
SavaDx went off track as soon as they got anyone who wasn't Wang to try to produce data, because wait for it IT WAS ALL MADE UP (and utter nonsense to boot) https://twitter.com/Adrian_H/status/15839042 41608929280 (Heilbut via Twitter. FAC App. A at 135.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Indeed. I encourage everyone (FDA, SAVA, Nachtrab, Springer, and the 6 trolls in a trenchcoat) to do these experiments (and more) themselves nobody needs to take my word. But \$SAVA will never do it b/c they are	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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scared to know the answer and kill their (imagined) deniability. ⁶ https://twitter.com/Adrian_H/status/15842204 40381517824 (Heilbut via Twitter. FAC App. A at 135.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Maybe I will inspire someone else to try to replicate Wang's disgraced and retracted nonsense. I have no sponsors, except Jesse chipped in for the Simufilam, DMSO and a few other reagents because I didn't have a Fisher account set up and I haven't yet paid him back. https://twitter.com/Adrian_H/status/15843984 20671746050 (Heilbut via Twitter. FAC App. A at 135.)	FAC ¶¶ 162–167, 175–178, 180–188, 190–196, 198–203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359–365

⁶ In this tweet thread, Adrian posts a photo of what appears to be a vial of Simufilam and indicates he has purchased it to perform experiments.

⁷ In this thread, Adrian tweets a screenshot of a notice telling him that his abstract entitled "Rigor and Replication in Alzheimer's Therapeutic Development: A Case Study" has been accepted for a poster presentation to be presented onsite at the Clinical Trials on Alzheimer's Disease (CTAD) to be held in San Francisco on November 29 – December 2, 2022.

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Ah, I forgot about Evelyn, the open label queen ⁸ https://twitter.com/Adrian_H/status/15844118 14695432192 (Heilbut via Twitter. FAC App. A at 136.)	FAC ¶¶ 240-245	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
Yes. It is all made up, and there are no third parties. Do you really not understand why it is problematic that *everything* needs to rely on Wang to generate data that makes things look like it works? And one of these days, the curtain is going to come down on this charade. Good night. https://twitter.com/Adrian_H/status/15844118 14695432192 (Heilbut via Twitter. FAC App. A at 136.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The 200 patient data is just going to be a little more mediocre than the 100 patient data, as it	¶¶ 169–173, 211–214, 216–221, 228–230	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299

⁸ A continuation of the thread immediately described above, this tweet includes a screenshot of a post titled "Key Cassava Phase 2 Clinical Site Under FDA Scrutiny" regarding Evelyn Lopez-Brignoni and the validity and integrity of data collected at her study site.

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gets harder and harder to cherry-pick. And		Contradictory Information: FAC ¶¶ 306–307
there will never be more biomarker data because Wang can't make it up anymore. So Remi is a stuck, and just wants to stay out of		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
trouble.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
Open label data is uninterpretable nonsense.		Inherently Improbable: FAC ¶¶ 347–348, 350-358
Remi told you that himself.		Repetition and Republication: FAC ¶¶ 359–360, 365
https://twitter.com/Adrian_H/status/15846801 11084822530		
(Heilbut via Twitter. FAC App. A at 136.)		
I mean, it is a real chemical, but a fake drug, so	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
maybe Joe is onto something.	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
How about Naloxone though is that real?	221, 228–230, 232–238, 240–245, 286–287	Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/Adrian_H/status/15846949 45101008897		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Heilbut via Twitter. FAC App. A at 136.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Nobody cares about COI in general. Everyone	¶¶ 169–173, 211–214, 216–221, 228–230	Improper Motive: FAC ¶¶ 290-291, 294
has conflicts; that's not problem. Problem is it is not appropriate for a CLINICAL TRIAL to rely on one deeply conflicted investigator to do		Lack of Evidence: FAC ¶¶ 295–296, 298-299
		Contradictory Information: FAC ¶¶ 306–307
(make up) primary laboratory analysis. (with		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330

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undisclosed COI btw). Not how things are done. https://twitter.com/Adrian_H/status/15850610 70195937280 (Heilbut via Twitter. FAC App. A at 136.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–348, 350-358 Repetition and Republication: FAC ¶¶ 359–360, 365
Congratulations @MarinaP63, you are in the lawsuit vouching for \$sava, your collegues must be so proud/s https://twitter.com/jesse_brodkin/status/1584921563471777795 (Brodkin via Twitter. FAC App. A at 137.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
and congratulations to you too @Vgbcc1 @CSOM_Official, your dithering is now a defense of \$sava https://twitter.com/jesse_brodkin/status/1584922121213550598 (Brodkin via Twitter. FAC App. A at 137.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Hey @MultiparkL do you guys know how to measure Alzheimer's Disease biomarkers, or what? \$sava says you guys got some serious "laboratory or human error" going on over there. Care to defend yourselves? https://twitter.com/jesse_brodkin/status/1584937306355425281	¶¶ 169–173, 211–214, 216–221, 228–230	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296, 298-299 Contradictory Information: FAC ¶¶ 306–307 Common Knowledge in the Scientific Community: FAC ¶¶ 327–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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(Brodkin via Twitter. FAC App. A at 137.)		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
Hard to believe they messed up all 7 biomarker	¶¶ 169–173, 211–214,	Improper Motive: FAC ¶¶ 290-291, 294
assays in all groups for \$sava Like REALLY hard to believe.	216–221, 228–230	Lack of Evidence: FAC ¶¶ 295–296, 298-299
https://twitter.com/jesse_brodkin/		Contradictory Information: FAC ¶¶ 306–307
status/1584952417489391616 (Brodkin via Twitter. FAC App. A at 137.)		Common Knowledge in the Scientific Community: FAC ¶¶ 327–330
(Broakiii via 1 witter. 1740 App. 14 at 157.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–348, 350-358
		Repetition and Republication: FAC ¶¶ 359–360, 365
Got to give Remi some credit, he found a	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
General Counsel for \$SAVA with solid relevant experience. ⁹	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
-	221, 228–230, 232–238, 240–245, 286–287	Contradictory Information: FAC ¶¶ 302–315
Remi has run \$SAVA for 20 years without a pesky general counsel around to keep things		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
honest.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
The ONLY reason for them to have hired		Inherently Improbable: FAC ¶¶ 347–358
THIS guy, right now, is that they are quaking		Repetition and Republication: FAC ¶¶ 359–365

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⁹ This tweet includes a screenshot of newly hired Cassava employee Chris Cook's LinkedIn page showing his experience as a Partner at Jones Day, and highlighted within that experience is "Defendant False Claims Act matters for pharmaceutical companies, health care providers and government contractors."

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in their boots because they fear they are about to go head-to-head with the DOJ.		
https://twitter.com/Adrian_H/status/15856859 14352746533		
(Heilbut via Twitter. FAC App. A at 137.)		
what you're trying to say here is that IT'S ALL MADE UP	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196,	Improper Motive: FAC ¶¶ 290-291, 294
https://twitter.com/Adrian H/status/15857476	198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
<u>44084781060</u>	221, 228–230, 232–238, 240–245, 286–287	Contradictory Information: FAC ¶¶ 302–315
(Heilbut via Twitter. FAC App. A at 137.)	240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Crook meets Cook	¶¶ 259–265, 267-272,	Improper Motive: FAC ¶¶ 290-291, 294
https://twitter.com/DRnotaDR/status/1585684	274-280	Lack of Evidence: FAC ¶¶ 295–296
081693556746		Contradictory Information: FAC ¶¶ 302–307
(Milioris via Twitter. FAC App. A at 138.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
\$sava finally fills a critical need on	¶¶ 259–265, 267-272,	Improper Motive: FAC ¶¶ 290-291, 294
management team, a regulatory affairs person that they've been looking for for a year?, nope!	274-280	Lack of Evidence: FAC ¶¶ 295–296

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a "skilled litigator" with experience in fraud https://twitter.com/jesse_brodkin/ status/1585626560043819010 (Brodkin via Twitter. FAC App. A at 138.) So \$sava new criminal defense lawyer coordinator/GC is pulling in a measly \$425k after being a corporate lawyer for billion \$ companies for years. That seems like a good deal for Remi! What's wrong with Cook that he's slumming for a pittance now? Thoughts @jenthedefender? https://twitter.com/jesse_brodkin/ status/1585808025503211521	¶¶ 259–265, 267-272, 274-280	Contradictory Information: FAC ¶¶ 302–307 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–296 Contradictory Information: FAC ¶¶ 302–307 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
(Brodkin via Twitter. FAC App. A at 138.) Research misconduct leads to NIH taking a PI off grant Similar to Wang at @CUNY \$sava? https://twitter.com/jesse_brodkin/status/15855 77750345256960 (Brodkin via Twitter. FAC App. A at 138.)	FAC ¶¶ 162–167, 175–178, 180–188, 190–196, 198–203	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-296, 298-299 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365

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In case you were wondering what Mr Cooks relevant experience for \$sava was lemme show you 10 https://twitter.com/jesse_brodkin/status/15856 27848823414784 (Brodkin via Twitter. FAC App. A at 138.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

¹⁰ This tweet is accompanied by a screenshot of a document that reads "WHEREAS, Alcon Inc. has been engaged in discussions with the United States Department of Justice, Criminal Division, Fraud Section (the "Fraud Section") and the United States Attorney's Office for the District of New Jersey (the "Office") regarding issues arising in relation to a conspiracy to falsify books, records, and accounts to conceal improper payments to health care providers . . ." (https://twitter.com/jesse_brodkin/status/1585627848823414784/photo/1).

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Remi knows where \$sava is heading, even if his cult doesn't 11 https://twitter.com/jesse_brodkin/status/15856 29922147852288 (Brodkin via Twitter. FAC App. A at 138.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$sava will plead guilty, throw themselves on the mercy of the DOJ and hope to collect \$1m/yr and stay out of jail while they wind down https://twitter.com/jesse_brodkin/status/15856 31050994065408 (Brodkin via Twitter. FAC App. A at 139.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
that would be impossible, because IT WAS ALL MADE UP	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216–	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

This tweet is accompanied by two screenshots of a document that refers to allegedly fraudulent activity.

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but yeah, if someone redoes some of Wang's imaginary work and finds it was real, let me know so I can cover. Not holding my breath. https://twitter.com/Adrian_H/status/1586148155111907329 (Heilbut via Twitter. FAC App. A at 139.)	221, 228–230, 232–238, 240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Intellectually honest people don't rant and rail on twitter nonstop under a pseudonym to defend blatantly obvious scientific fraud & their favorite stock. Wang is a fraud; the writing has been on the wall since the CP even if you still don't get it, & the end is approaching. https://twitter.com/Adrian_H/status/1586175994800414720 (Heilbut via Twitter. FAC App. A at 139.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The \$SAVA clowns can't say they weren't warned. https://twitter.com/Adrian_H/status/14556261 63087454213 (Heilbut via Twitter. FAC App. A at 2.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Repetition and Republication: FAC ¶¶ 359–365
I wonder what is going to be showing up on http://cassavafraud.com tomorrow morning? \$SAVA	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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https://twitter.com/Adrian_H/status/14556115 28418365443		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Heilbut via Twitter. FAC App. A at 2.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
You can also learn more about \$SAVA	FAC ¶¶ 162-167, 286-	Improper Motive: FAC ¶¶ 290-291, 294
tomorrow morning at http://simuflimflam.com	287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/Adrian_H/status/14556223 90982090759		Contradictory Information: FAC ¶¶ 302–315
(Heilbut via Twitter. FAC App. A at 2.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
21 CFR 312 makes some excellent bedtime	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
reading. \$SAVA	178, 247-251, 286-287	Lack of Evidence: FAC ¶¶ 295–301
http://cassavafraud.com http://Simuflimflam.com		Contradictory Information: FAC ¶¶ 302–315
9am Wednesday.		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/Adrian_H/status/14557410 47238234113		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Heilbut via Twitter. FAC App. A at 2.)		Inherently Improbable: FAC ¶¶ 347–358
(Hellout via 1 witter, 1710 71pp. 11 at 2.)		Repetition and Republication: FAC ¶¶ 359–365

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Not as crazy as photoshopping all of your studies for 20 years and putting a molecule into humans based on nonsense. \$SAVA https://twitter.com/Adrian_H/status/14556543 87691540486 (Heilbut via Twitter. FAC App. A at 2.)	FAC ¶¶ 162-167, 169- 173, 175-178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
@Adrian_H I wonder what is going to be showing up on http://cassavafraud.com tomorrow morning? \$SAVA https://twitter.com/DRnotaDR/status/1455611 733284777988 (Milioris via Twitter. FAC App. A at 2.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
We did and it was pretty WOW as promised! http://cassavafraud.com http://simuflimflam.com 9am Wed Remi says it best: "You can actually connect all the dots, and reach some sort of Aha! moment, to say WOW!" \$SAVA	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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http://cassavafraud.com http://simuflimflam.com 9am Wednesday ¹² https://twitter.com/DRnotaDR/status/1455776 169039736836 (Milioris via Twitter. FAC App. A at 2-3.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Wait, I'm confused, so there is no \$sava deal? But some rando on Reddit said the drug works and Pfizer wants to put into phase 7 right away. (a) (a) (b) (b) (c) Ik no one with an ounce of scientific sense would touch this turd (c) (c) https://twitter.com/jesse_brodkin/status/14557 26370441551876 (Brodkin via Twitter. FAC App. A at 3.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

 $^{^{\}rm 12}$ Video of Zoom call embedded in tweet.

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Cassava Sciences is a shambolic scientific charade. We have assessed virtually every aspect of Cassava's programs, & reveal a pattern of deliberate, coordinated misconduct. Our letter to FDA & slides: http://cassavafraud.com \$SAVA https://twitter.com/Adrian_H/status/1455882376081547268 (Heilbut via Twitter. FAC App. A at 3.)	FAC ¶¶ 162-167, 175- 178, 180-188, 190-196, 211-214, 216-221, 228- 230, 232-238, 240-245, 247-251, 274-280, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The scientific and clinical research problems at \$SAVA have not been fully appreciated by those who have been convinced that the clinical claims made by the company are meaningful. 13 https://twitter.com/Adrian_H/status/14558823 76081547268 (Heilbut via Twitter. FAC App. A at 3.)	FAC ¶¶ 162-167, 169- 173, 175-178, 180-188, 190-196, 211-214, 216- 221, 228-230, 232-238, 240-245, 247-251, 267- 272, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
No, the short thesis is that nearly everything Cassava has ever done is largely faked http://Cassavafraud.com	FAC ¶¶ 162-167, 175- 178, 180-188, 190-196, 211-214, 216-221, 228- 230, 232-238, 240-245,	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

13 This tweet includes over thirty reply tweets from Adrian to himself with screenshots of slides from the presentation described therein.

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https://twitter.com/Adrian_H/status/14559639 67688429568	247-251, 253-257, 274- 280, 286-287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Heilbut via Twitter. FAC App. A at 3.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
It's all completely insane and completely made	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
up. Wait until you see Wang's paper where he claims to find that transcranial magnetic	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
stimulation modulates TrkB signaling in		Contradictory Information: FAC ¶¶ 302–315
lymphocytes https://twitter.com/Adrian_H/status/14560841		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
94405277703		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Heilbut via Twitter. FAC App. A at 3.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Here's a little tip for biotech frauds trying to	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
obscure information about what proteins you actually measure to make your wacky,	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
miraculously accurate Alzheimer's diagnostic		Contradictory Information: FAC ¶¶ 302–315
more inscrutable: the labels are still there in the PDF even if you make the text white. \$SAVA		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/Adrian H/status/14560964		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
91248963588		Inherently Improbable: FAC ¶¶ 347–358
(Heilbut via Twitter. FAC App. A at 3-4.)		Repetition and Republication: FAC ¶¶ 359–365

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Hey \$SAVA you no longer need to hire x-ray operators who fake PhDs!! There's any army queuing up https://twitter.com/DRnotaDR/status/1455948 114578350083 (Milioris via Twitter. FAC App. A at 4.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Probably more than Seeking Alpha annual rev [responding to Tweet asking "Question is how much \$\$\$ the \$Sava touts are being paid directly/indirectly from \$SAVA"] https://twitter.com/DRnotaDR/status/1455967237077147653 (Milioris via Twitter. FAC App. A at 4.)	FAC ¶¶ 162-167, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$SAVA AD-science bonzo scientist and his "expert" team of 30 PhDs never heard of University College London https://twitter.com/DRnotaDR/status/1456046 0110345707551 (Milioris via Twitter. FAC App. A at 4.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
It's a lot of fraud to cover https://twitter.com/jesse_brodkin/status/14558 84297861275653 (Brodkin via Twitter. FAC App. A at 4.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
We show that they lie many times. If you still believe they only don't lie about some things, that seems a precarious thesis for owning https://twitter.com/jesse_brodkin/status/1455961978527223811 (Brodkin via Twitter. FAC App. A at 4.)	FAC ¶¶ 162-167, 175- 178, 253-257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Every week or so I remind you guys that Remi is a liar. This one was just about the "Big non-dilutive deal for \$sava in weeks, not months" that was 3 months ago https://twitter.com/jesse_brodkin/status/14560 03127279292419 (Brodkin via Twitter. FAC App. A at 4.)	FAC ¶¶ 162-167, 267- 272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
we are trying to save the world and there is lots of new \$sava fraud in the letter we sent to the FDA. you can read it here: http://cassavafraud.com https://twitter.com/jesse_brodkin/status/14560 05241908965379 (Brodkin via Twitter. FAC App. A at 4.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
send in ADscience while you do your thing. We need some opposition, it's no fun just yelling \$sava is a fraud without any pushback (in (not that there is any real argument at this point (ii)) https://twitter.com/jesse_brodkin/status/14560 10324772069381 (Brodkin via Twitter. FAC App. A at 4.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
which? Why are we trying to stop them? Because they are taking advantage of desperate people to perpetrate a scam and depriving them of the opportunity to participate in something that might help. And taking lots of innocent naïve rubes' money along the way. That's why, \$sava f	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/jesse_brodkin/status/14560 15331839909896 (Brodkin via Twitter. FAC App. A at 5.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Everyone in the biotech industry knows \$sava is a scam, we are just the only ones who put the effort into putting it on paper. This stock is chat room dupes and dumb money generalist funds. https://twitter.com/jesse_brodkin/status/1456076765307277314 (Brodkin via Twitter. FAC App. A at 5.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
If you put a doctored / made up western blot into an NIH grant application, could that cause any issues with @HHS_ORI or lead to a False Claims case? \$SAVA https://twitter.com/Adrian_H/status/14561210 36802494468 (Heilbut via Twitter. FAC App. A at 5.)	FAC ¶¶ 180-188, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
SavaDX is worthless. We already knew that, but this confirms it. Also, how was \$SAVA ever planning to commercialize a regulated diagnostic assay when they have no IP?	FAC ¶¶ 162-167, 253- 257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/Adrian_H/status/14562456 76082405377		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Heilbut via Twitter. FAC App. A at 5.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$SAVA has DOZENS of papers with well documented evidence of manipulation on PubPeer. https://pubpeer.com/search?q=Hoau-Yan+Wang https://twitter.com/Adrian_H/status/14562548 24232615936 (Heilbut via Twitter. FAC App. A at 5.)	FAC ¶¶ 162-167, 175- 178, 198-203, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It is all complete, made-up garbage. If it were not, \$SAVA would be earnestly and openly defending everything in a transparent scientific way everything about how they operate is about contriving the appearance of desirable results.	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/Adrian_H/status/14562759 48693770240		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Heilbut via Twitter. FAC App. A at 5.)		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Cassava Sciences has two products in development: Simufilam, & SavaDx, a proprietary diagnostic for Alzheimer's. According to \$SAVA 10K, SavaDx is NOT protected by patents, so actual molecules measured by SavaDx have been a key, closely guarded trade secret. Until today 14 This is all some THERANOS-level smoke and mirrors. \$SAVA claim a miraculously accurate diagnostic test for Alzheimer's, but there is nothing proprietary about it, and they have no IP not to mention that it makes ZERO biological sense. http://Cassavafraud.com https://twitter.com/Adrian_H/status/14562432 03552784385	FAC ¶¶ 162-167, 175- 178, 253-257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365

¹⁴ In this tweet thread, Adrian claims to have gained access to Cassava's science through a FOIA request, and then proceeds to claim it is all "smoke and mirrors."

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(Heilbut via Twitter. FAC App. A at 5-6.)		
J Neurosci made the wrong call. Those bands in question are copy-pasted, and that paper is a smorgasbord of Wang's fantastic claims. https://twitter.com/Adrian_H/status/14564058 35245101057 (Heilbut via Twitter. FAC App. A at 6.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
Good to know that some \$SAVA trolls have made it as far as highschool and can chip in on our http://cassavafraud.com report https://twitter.com/DRnotaDR/status/1456150639176830976 (Milioris via Twitter. FAC App. A at 6.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Well well \$SAVA miracle 98% accuracy diagnostic for AD is just fluff?!?! shocked i tell ya https://twitter.com/DRnotaDR/status/1456251 010180075520	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
(Milioris via Twitter. FAC App. A at 6.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
I will NEVER cover \$sava . Simufilam is a	FAC ¶¶ 162-167, 286-	Improper Motive: FAC ¶¶ 290-291, 294
frauuud!	287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse_brodkin/status/1456272096053526550		Contradictory Information: FAC ¶¶ 302–315
(Brodkin via Twitter. FAC App. A at 6.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Every time we dig we find fraud bet you will	FAC ¶¶ 162-167, 286-	Improper Motive: FAC ¶¶ 290-291, 294
too \$sava	287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse_brodkin/status/14562 46540373270530		Contradictory Information: FAC ¶¶ 302–315
(Brodkin via Twitter. FAC App. A at 6.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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No lies. I'll never stop. \$sava is a bunch of conmen. Read http://cassavafraud.com you will see. JN Didn't validate p2you didn't read the article it was 2012way way way before p2 https://twitter.com/jesse_brodkin/status/14564 01197087211523 (Brodkin via Twitter. FAC App. A at 7.)	FAC ¶¶ 162-167, 267- 272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The lies from \$SAVA never end https://twitter.com/Adrian_H/status/14567765 94366869508 (Heilbut via Twitter. FAC App. A at 8.)	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$sava's SavaDX is not only silly useless nonsense, but is now worth \$0. Fun read from Adrian https://twitter.com/jesse_brodkin/status/14565 70615482175488 (Brodkin via Twitter. FAC App. A at 8.)	FAC ¶¶ 162-167, 253- 257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
So JN asked the suspect if he stole the money and the suspect opened his wallet (12 years later) and said; nope nothing to see here. Well played Journal of Neuroscience \$\subseteq\$ \$sava \frac{https://twitter.com/jesse_brodkin/status/14567 48032154800128} (Brodkin via Twitter. FAC App. A at 8.)	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Did you get Wang to do that nice photoshop work? https://twitter.com/Adrian_H/status/14571735 31037507585 (Heilbut via Twitter. FAC App. A at 8.)	FAC ¶¶ 175-178, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Repetition and Republication: FAC ¶¶ 359–365
If anybody looks at all the Wang papers all together, it is just too much. Not everyone is willing or interested in saying it on twitter, but I am sure that there is a large, silent majority of neuroscientists who are disgusted. They can't let this go. They also need to conduct a proper investigation because NIH ORI is already involved and this is a risk to funding at an institutional level.	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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https://twitter.com/Adrian_H/status/14571261 80444901382		
(Heilbut via Twitter. FAC App. A at 8.)		
Either \$sava has been lying to us for months	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
about having the blots or they submitted faked evidence to the Journal of Neuroscience. Pick	178, 180-188, 286-287	Lack of Evidence: FAC ¶¶ 295–301
one.		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/status/14569 34307558301697		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 9.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
I think it's a scam. No money will be saved by	FAC ¶¶ 162-167, 286-	Improper Motive: FAC ¶¶ 290-291, 294
anyone.	287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse_brodkin/status/14571 05522340122638		Contradictory Information: FAC ¶¶ 302–315
(Brodkin via Twitter. FAC App. A at 9.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Suspect I suspect	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294
		Lack of Evidence: FAC ¶¶ 295–301

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https://twitter.com/DRnotaDR/status/1457274 472214540288 (Milioris via Twitter. FAC App. A at 9.)		Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Repetition and Republication: FAC ¶¶ 359–365
We show they fabricated data, therefore their claims of safety based on data are suspect. https://twitter.com/jesse_brodkin/status/14572 95244605673473 (Brodkin via Twitter. FAC App. A at 9.)	FAC ¶¶ 162-167, 169- 173, 175-178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$sava magic eraser, first unveiled after AAIC poster, makes a reappearance and poof - fraud disappears -like it never even happened- https://twitter.com/jesse_brodkin/status/14573 13206351826945 (Brodkin via Twitter. FAC App. A at 9.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Disagree on industry but ok, some are unwilling to publicly call fraud. At the very least we now all now agree that \$sava	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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submitted figures that were wrong in their		Contradictory Information: FAC ¶¶ 302–315
foundational paper (and poster). And not just an "oopsie" copy-paste slip up:		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/jesse_brodkin/status/14573 21854272671750		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 9.)		Repetition and Republication: FAC ¶¶ 359–365
Never \$sava is a total fraud. \$2 in 3 years max	FAC ¶¶ 162-167, 286-	Improper Motive: FAC ¶¶ 290-291, 294
guaranteed.	287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse_brodkin/status/14574 90360402391044		Contradictory Information: FAC ¶¶ 302–315
(Brodkin via Twitter. FAC App. A at 9.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Says Remi the liar, let's see what J N says.	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
https://twitter.com/jesse_brodkin/status/14574	178, 180-188, 267-272, 286-287	Lack of Evidence: FAC ¶¶ 295–301
90667949760520	280-287	Contradictory Information: FAC ¶¶ 302–315
(Brodkin via Twitter. FAC App. A at 9.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Repetition and Republication: FAC ¶¶ 359–365
I don't know, nor am I accusing any individual	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
of anything, other than Wang making up almost all of his data. Beyond that it is very	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301

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hard to know who knew what when, and folly to speculate about it in public. Dr. Wang has been making everything up for 21 years. Everything. None of it is real. A lot of people drank the Kool-Aid. Some may be so committed now they can't even recognize that it isn't real. Dr. Wang may not even know it isn't real. But it isn't real. https://twitter.com/Adrian_H/status/14575355 23124305923		Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
(Heilbut via Twitter. FAC App. A at 10.) People who haven't gone over Wang's entire oeuvre don't yet realize that his entire career has been "fraudulent manipulation." This one is going to be too big to ignore, à la Anversa, Potti, Potts-Kant, Hwang, or Summerlin. https://twitter.com/Adrian_H/status/1457473113042657281 (Heilbut via Twitter. FAC App. A at 10.)	FAC ¶¶ 175-178, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I wonder how Wang keeps all these bands organized on the shared folder at CUNY so that it's easy to mix-and-match when Lindsay calls and asks to Photoshop another paper.	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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https://pubpeer.com/publications/CD34FCE90 0CAA9CC35B5E4190DCBE5 \$SAVA https://twitter.com/Adrian_H/status/14575700 31450181632 (Heilbut via Twitter. FAC App. A at 10.)	FAC ¶¶ 162-167, 175-	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294
Wang was also @CunyMedicine Faculty of the Year @CUNYNeuro @CUNYResearch @HHS_ORI #ScienceIntegrity #SfN21 #SfN2021 #CTAD21 \$SAVA ¹⁵ https://ccny.cuny.edu/csom/faculty-year-award-hoau-yan-wang https://pubpeer.com/search?q=Hoau-Yan+Wang https://twitter.com/Adrian_H/status/14582882 81666433024 (Heilbut via Twitter. FAC App. A at 10.)	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
very well, from now on I shall call it a scientific fraud, that I think I have proven. All good now.	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

¹⁵ This tweet shows a photo of Dr. Wang alongside a photo of convicted fraudster Elizabeth Holmes and an image allegedly showing issues with Dr. Wang's research.

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https://twitter.com/jesse_brodkin/status/14577 94815932788737		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 11.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Slide 20 is the re-do. Do you mean a different slide? just in case; what's fishy here is an external lab that provides these services as it's business found nothing then sava scientist found miracle. Pretty close to the definition of https://twitter.com/jesse_brodkin/status/14578 59974093320195 (Brodkin via Twitter. FAC App. A at 11.)	FAC ¶¶ 162-167, 175- 178, 216-221, 228-230, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
His motive is no more or less an impediment to his credibility as Wang's or any other person who has a financial stake in the company. I think we can agree at least that incentives work both ways. https://twitter.com/jesse_brodkin/status/14579 01170660417536 (Brodkin via Twitter. FAC App. A at 11.)	FAC ¶¶ 162-167, 175- 178, 275-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Repetition and Republication: FAC ¶¶ 359–365
The dose is way way way to high for the supposed mechanism, yes. The safety point is	FAC ¶¶ 169-173, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294

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basically they misrepresent lots of data (2		Lack of Evidence: FAC ¶¶ 295–301
admitted to so far and many awaiting), so why not safety too? It's a credibility argument.		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/status/14579 04552427114497		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 11.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Broukiii via Twitter. FAC App. A at 11.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Both are true, it's total baloney and it's of zero	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
value.	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse_brodkin/status/14579		Contradictory Information: FAC ¶¶ 302–315
17722654818308 (Brodkin via Twitter. FAC App. A at 11.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Your morning \$sava Wang fraud report: looks	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
like Wang accidentally "discovered" an antibody to nicotinic A7-R which the world	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
was previously unaware existed This guy		Contradictory Information: FAC ¶¶ 302–315
cured AD, identifies AD with 95% accuracy from blood and now this cc @MarinaP63		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://pubpeer.com/publications/F91E0D22B 887598445BB1F908393EE#		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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https://twitter.com/jesse_brodkin/status/14580 57189504004106		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
(Brodkin via Twitter. FAC App. A at 11.) therein lies Remi's strategic genius in concocting his own secret, fake new biomarker with which to bootstrap Simuflimflam https://twitter.com/Adrian_H/status/14583538 05045735424 (Heilbut via Twitter. FAC App. A at 12.)	FAC ¶¶ 162-167, 175- 178, 216-221, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Did anyone at \$SAVA or J Neuroscience actually think that they were going to get away with this? 16 and does anyone believe that all of those still-identical bands are remotely real? https://twitter.com/Adrian_H/status/14585422 28326993925 (Heilbut via Twitter. FAC App. A at 12.)	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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 $^{^{16}}$ This is in conjunction with a quote tweet from @MicrobiomDigest regarding Western blot images in the *Journal of Neuroscience*.

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\$sava Wang is not taking a break from his fraud-spree for CTAD. He's hard at work getting off-the-shelf antibodies to change their binding properties, but it only works in HIS hands (ya know like the P2 re-do). (that's in your J Neurosci @MarinaP63 @SfNJournals \square\text{MarinaP63} \text{MarinaP63} Ma	FAC ¶¶ 162-167, 175- 178, 211-214, 216-221, 228-230, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Can't decide if the model is fraud or pump and bonus I don't want to be nailed down to one https://twitter.com/jesse_brodkin/status/1458431453159727106 (Brodkin via Twitter. FAC App. A at 13.)	FAC ¶¶ 162-167, 175- 178, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Now why would \$sava have increased legal costs? (I'll help: FDA, SEC and CUNY are currently investigating) https://twitter.com/jesse_brodkin/status/1458455663542165511	FAC ¶¶ 162-167, 175- 178, 247-251, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Repetition and Republication: FAC ¶¶ 359–365

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(Brodkin via Twitter. FAC App. A at 13.)		
No, absolutely not. You rerun an experiment if you think its results are due to chance, some confounding variables or a mistake. If you spot fraud, you point that out and try to stop it, for the sake of the greater good. https://twitter.com/PatricioMarceso/status/145 854388747073536 (Markey via Twitter. FAC App. A at 13.)	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
One can quantify in the original image w/ ImageJ. Here's a quick "plot profile" showing mean intensity of each vertical line in the selected region in background, scanning from left to right. Distribution shifts in the extra piece they added. It's 100% faked. \$SAVA @MarinaP63 Similar sharp difference in the mean background level with a "vertical profile" going from top down into the "original" image. 100% faked. Not cool, \$SAVA. @MarinaP63 #SfN2021 #CTAD2021 The lawsuits and criminal cases based on this \$1.5B stunt are going to be \$\$SAVA	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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and as others have pointed out, it is obvious that none of these are images of real, complete western blots in any case, because there is no lane with molecular weight markers (or empty lane where they would be if they aren't labeled for imaging)		
IT IS ALL MADE UP		
https://twitter.com/Adrian_H/status/14586818 50843574273		
(Heilbut via Twitter. FAC App. A at 13-14.)		
Just to be clear: \$SAVA faked additional	FAC ¶¶ 162-167, 175- 178, 274-251, 286-287	Improper Motive: FAC ¶¶ 290-291, 294
"raw" data last week, sent it to @MarinaP63 at J Neurosci to receive their "blessing", halted		Lack of Evidence: FAC ¶¶ 295–301
the stock, then sent a press release relating this		Contradictory Information: FAC ¶¶ 302–315
false, engineered news, causing the share price to double.		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
Is there a legal term for that?		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/Adrian_H/status/14587807		Inherently Improbable: FAC ¶¶ 347–358
96005892097 (Heilbut via Twitter. FAC App. A at 14.)		Repetition and Republication: FAC ¶¶ 359–365
Get your daily \$SAVA fraud here 🕶 🗖	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
It appears that in an effort to clear themselves	178, 180-188, 286-287	Lack of Evidence: FAC ¶¶ 295–301
of manipulated image accusations Cassava submitted some (long pause) MANIPULATED IMAGES I know right		Contradictory Information: FAC ¶¶ 302–315

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imagine the cajones and contempt that takes		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/jesse_brodkin/status/14587		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
71009813815300		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 14.)		Repetition and Republication: FAC ¶¶ 359–365
thanks for your concern, but no. I don't want	FAC ¶¶ 162-167, 274-	Improper Motive: FAC ¶¶ 290-291, 294
to help perpetuate the \$sava scam of investors and families with AD	280, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse_brodkin/status/14588		Contradictory Information: FAC ¶¶ 302–315
99214101057538 (Brodkin via Twitter. FAC App. A at 14.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Broakiii via i witter. i Ae App. A at 14.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
yes, what Remi is doing to desperate families	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
like yours by taking advantage and providing false hope is disgusting.	178, 267-272, 274-280, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse_brodkin/status/14589		Contradictory Information: FAC ¶¶ 302–315
07384068378628 (Brodkin via Twitter. FAC App. A at 14.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Broukiii via Twitter. FAC App. A at 14.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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What is disturbing is that there is no legitimate argument that can be made for the "raw" (fabricated) images of original blots offered up that justifies the language or timing of the "exoneration" statement JN made. So "process" at JN was either not followed or is deficient. Most non-biologists do not yet appreciate how completely insane and fraudulent the entire body of Wang's work has been. The EiC of JN certainly is capable of appreciating it, especially given her nAChR expertise. https://twitter.com/Adrian_H/status/14592474 16046202886 (Heilbut via Twitter. FAC App. A at 15.)	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$SAVA disconnected phones so that FDA could not get in touch about CPsmart https://twitter.com/DRnotaDR/status/1459069 965986938900 (Milioris via Twitter. FAC App. A at 15.)	FAC ¶¶ 162-167, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$SAVA is like those fake sign language interpreters seems legit for a moment unless you know sign language	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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https://twitter.com/DRnotaDR/status/1459240		Contradictory Information: FAC ¶¶ 302–315
553187627012 (Milioris via Twitter. FAC App. A at 15.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
that would be the behavior of a science-based	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
company. \$sava will only be mildly (and misleadingly in the recent example) responsive	178, 274-280, 286-287	Lack of Evidence: FAC ¶¶ 295–301
when their stock price drops. That's because		Contradictory Information: FAC ¶¶ 302–315
sava is a stock price scam and not a drug company (you can see it right in their		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
compensation scheme)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/status/14591 57554412544005		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 15.)		Repetition and Republication: FAC ¶¶ 359–365
\$SAVA mental gymnastics	FAC ¶¶ 162-167, 286-	Improper Motive: FAC ¶¶ 290-291, 294
https://twitter.com/DRnotaDR/status/1459550	287	Lack of Evidence: FAC ¶¶ 295–301
<u>878390759425</u>		Contradictory Information: FAC ¶¶ 302–315
(Milioris via Twitter. FAC App. A at 15.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
I am short \$sava, the company is a scam. Go to http://cassavafraud.com educate yourself. I am also a scientist, it's allowed by the grand wizard of science. Happy? (I've disclosed this from day 1) https://twitter.com/jesse_brodkin/status/1459657816176791556 (Brodkin via Twitter. FAC App. A at 15-16.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I'm expecting: Cassava has been served with subpoenas for information related criminal fraud by the SEC and that Remi has retained legal representation and has temporarily been placed on leave https://twitter.com/jesse_brodkin/status/1459943407892193288 (Brodkin via Twitter. FAC App. A at 16.)	FAC ¶¶ 162-167, 267- 272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The privilege to conduct trials under an IND is based on a balance of safety and potential for efficacy. If \$SAVA pre-clinical and clinical data are fabricated or manipulated, or trials not properly run, there is no ethical or regulatory justification for further clinical trials.	FAC ¶¶ 162-167, 175- 178, 180-188, 190-196, 198-203, 211-214, 216- 221, 228-230, 232-238, 240-245, 247-251, 253- 257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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We know IT WILL fail because we see and understand that the biology was MADE UP. It is not a matter of hope, or optimism, or liking what one sees — it is all fabricated nonsense. If you cannot understand or admit this to yourself by now, you are going to be Remi's bagholder. https://twitter.com/Adrian_H/status/14600540 40545566727 (Heilbut via Twitter. FAC App. A at 16.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
And I know Wang fabricated western blots in nearly every piece of work he has done, which means it is all total bullshit. https://twitter.com/Adrian_H/status/14600991 10590197761 (Heilbut via Twitter. FAC App. A at 16.)	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
because there is a lot of money to be made on charades and pump-and-dumps, and in trading sardines. Those who "trusted" Remi early on made money and got a lot of positive feedback. But there there are no serious biotech investors involved.	FAC ¶¶ 162-167, 267- 272, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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https://twitter.com/Adrian_H/status/14602836 11303886862 (Heilbut via Twitter. FAC App. A at 16.)		Repetition and Republication: FAC ¶¶ 359–365
Dear \$SAVA @CassavaSciences I can predict for you the outcome of those investigations inc enforcement actions. Please reach out, my fees are reasonable. https://twitter.com/DRnotaDR/status/1460272 328730943493 (Milioris via Twitter. FAC App. A at 16.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Repetition and Republication: FAC ¶¶ 359–365
It's INCONCEIVABLE that \$SAVA @CassavaSciences would terminate development of the only diagnostic that predicts Alz before symptom onset with nearly 100% accuracy. Terrible news for patients and the world. WHY?? @alzassociation @alzforum https://twitter.com/DRnotaDR/status/1460292 165880492042 (Milioris via Twitter. FAC App. A at 17.)	FAC ¶¶ 162-167, 175- 178, 211-214, 216-221, 228-230, 253-257, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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\$sava also dropping SavaDx development for now, which makes sense because not only is it BS, but this trade secret isn't a secret anymore (h/t @Adrian_H) p.s. publishing p2 data looking pretty iffy as well. https://twitter.com/jesse_brodkin/status/14602 63582151630848 (Brodkin via Twitter. FAC App. A at 17.) Agree on that speculation. That would fertile	FAC ¶¶ 162-167, 175- 178, 211-214, 216-221, 228-230, 253-257, 286- 287 FAC ¶¶ 162-167, 286-	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294
ground and probably the most appropriate venue in which to begin the investigation into \$sava (honestly there are several oversight offices that could have fruitful and concurrent investigations) https://twitter.com/jesse_brodkin/status/14602 72152473747466 (Brodkin via Twitter. FAC App. A at 17.)	287	Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
This little note marks the beginning of the end for \$SAVA Institutions (even @SfNJournals) will all eventually stand up for #ScienceIntegrity and Remi cannot gaslight the entire scientific community or change reality. There is no longer any ambiguity or doubt about what went on with Dr. Wang and his "discoveries" for \$SAVA, and every	FAC ¶¶ 162-167, 175- 178, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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scientist and every journal editor can see it. https://pubpeer.com/search?q=hoau-yan+wang https://twitter.com/Adrian_H/status/14606873 75441530881 (Heilbut via Twitter. FAC App. A at 17.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
2005 was the foundation for 2008, 2012, 2017, and the \$SAVA Simufilam IND, the Phase 2 trials, and SavaDX. It is all fabricated nonsense, built upon other fabricated nonsense, and it is all going to come crashing down. \$SAVA is perfectly happy to light NIH and investor money on fire so long as they manage to siphon off a large chunk of it for themselves https://twitter.com/Adrian_H/status/14607008 22279532546 (Heilbut via Twitter. FAC App. A at 18.)	FAC ¶¶ 162-167, 175- 178, 211-214, 216-221, 228-230, 232-238, 253- 257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Everything comes back to the absurd (and falsifiable) \$SAVA claim of Naloxone binding to Filamin-A and that pentapeptide with subnanomolar affinity. So those early papers are intensely relevant. https://twitter.com/Adrian_H/status/14607075 18175399940 (Heilbut via Twitter. FAC App. A at 18.)	FAC ¶¶ 162-167, 175- 178, 198-203, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
Yes, based on what's plain to see over 25+ papers, Dr. Wang's entire career and all his key findings are based on scientific fraud & fabrication. Whether Dr. Burns & \$SAVA were complicit at the time or just fooled, I don't know. They are complicit in covering up the truth now. https://twitter.com/Adrian_H/status/14607120 95062925314 (Heilbut via Twitter. FAC App. A at 18.) Any lawyer can comment on the language of the partially highlighted paragraph from \$SAVA 10k? Specifically "arrangements to settle such matters and resolve" to avoid litigation. Which agencies likely enforcement actions does this allude to? https://twitter.com/DRnotaDR/status/1460530	FAC ¶¶ 162-167, 175- 178, 267-272, 286-287 FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294 Repetition and Republication: FAC ¶¶ 359–365
169169559556 (Milioris via Twitter. FAC App. A at 18.)		
Ha, you give me too much credit. There was never a deal. There isn't even a company, you have the femtomolar lie generated by Wang inside the \$sava patent. You are never getting away from that, even if Remi the fraudster happened to stumble on the cure (he didn't).	FAC ¶¶ 162-167, 175- 178, 198-203, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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https://twitter.com/jesse_brodkin/status/14606 77333921185801		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 18-19.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Let me ease your mind. My strategy from the	FAC ¶¶ 162-167, 286-	Improper Motive: FAC ¶¶ 290-291, 294
beginning is to call the police and give a description of the perp (the letter) and while	287	Lack of Evidence: FAC ¶¶ 295–301
the crime is going on to yell out my window		Contradictory Information: FAC ¶¶ 302–315
and point to the crime in progress (twitter, pubpeer) as any good citizen would do. \$sava		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/jesse_brodkin/status/14606		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
77841805316102		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 19.)		Repetition and Republication: FAC ¶¶ 359–365
this is just the start the whole \$SAVA	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
charade is going to unravel now cc: @MarinaP63 and I have no doubt that the SEC	178, 211-214, 216-221, 228-230, 232-238, 286-	Lack of Evidence: FAC ¶¶ 295–301
is going to investigate the stunt \$SAVA pulled	287	Contradictory Information: FAC ¶¶ 302–315
two weeks submitting additional fabricated data in a fake "Erratum" to fool the Journal of		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
Neuroscience into issuing a statement of "exoneration"		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
the Ph2 clinical data is very much in doubt		Inherently Improbable: FAC ¶¶ 347–358
here too. I agree that this is a rare or unprecedented situation typically when		Repetition and Republication: FAC ¶¶ 359–365

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something like this happens, the sponsor admits it and stops the trial themselves.		
https://twitter.com/Adrian_H/status/14609787 98439157765		
(Heilbut via Twitter. FAC App. A at 19.)		
I hear that \$SAVA plans to cure Parkinson's Disease with Simuflimflam next	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294
y'all think I'm kidding but I'm not	207	Repetition and Republication: FAC ¶¶ 359–365
we've got the receipts \$SAVA		
https://twitter.com/Adrian_H/status/14608476 99767480323		
(Heilbut via Twitter. FAC App. A at 19.)		
Ain't no time to wait around for that while	FAC ¶¶ 162-167, 267-	Improper Motive: FAC ¶¶ 290-291, 294
Remi figures out a new scam	272, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/Adrian_H/status/14610270 76971057154		Contradictory Information: FAC ¶¶ 302–315
(Heilbut via Twitter. FAC App. A at 19.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(comment of the property of th		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Nice but TLDR Get your "biotech fraud 101"	FAC ¶¶ 162-167, 286-	Improper Motive: FAC ¶¶ 290-291, 294
at http://cassavafraud.com	287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/DRnotaDR/status/1461048 890577276930		Contradictory Information: FAC ¶¶ 302–315

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(Milioris via Twitter. FAC App. A at 20.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
\$sava this is just the beginning, CUNY will	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
find Wang has been crooked for a long time, Remi has prob been cherry-picking clinical	178, 267-272, 274-280, 286-287	Lack of Evidence: FAC ¶¶ 295–301
data, the patent is totally invalid and based on	200-207	Contradictory Information: FAC ¶¶ 302–315
Wang, Remi likely been insider trading via social media, 8-k and 10-q are full of		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
misinformation etc		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/status/14609 77313877798913		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 20.)		Repetition and Republication: FAC ¶¶ 359–365
So will CUNY circle the wagons around \$sava	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
fraud Wang with the SEC looking over their	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
shoulder? (I'm guessing they won't ①)		Contradictory Information: FAC ¶¶ 302–315
No Wang=No Patent=No Company=\$0/share https://twitter.com/jesse_brodkin/status/14610		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
03095282966532		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 20.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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Is \$sava behavior consistent with knowingly falsifying data? https://twitter.com/jesse_brodkin/status/14611 22801352515587 (Brodkin via Twitter. FAC App. A at 20.)	FAC ¶¶ 162-167, 175- 178, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
This would be a good path forward for \$sava the problem is without Remi's conning skills there is no value to the company and the board knows it. https://twitter.com/jesse_brodkin/status/14611 30312730255361 (Brodkin via Twitter. FAC App. A at 20.)	FAC ¶¶ 162-167, 175- 178, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Next Press Release from \$sava will be issued by Remi driving a Ford Bronco https://twitter.com/jesse_brodkin/status/1461141357171458051 (Brodkin via Twitter. FAC App. A at 20.)	FAC ¶¶ 162-167, 267- 272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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I mean, it would really be a pain in the ass for @MGHNeurology @MGHNeuroSci if it turned out they were directly receiving NIH money to help run a fraudulent study with \$SAVA on Alzheimer's biomarkers. They'd probably want to try to stay ahead of possible scandals like that. Just my usual \$SAVA speculation, of course, it's not as if we already have all the receipts 17 https://twitter.com/Adrian_H/status/14613881 29747849224 (Heilbut via Twitter. FAC App. A at 21.)	FAC ¶¶ 162-167, 175- 178, 216-221, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It's just amusing to draw the curtain and see a bunch of cosplaying patsies being used by Remi and Lindsay to astroturf for their pumpand-dump games. https://twitter.com/Adrian_H/status/14615358 38194524162 (Heilbut via Twitter. FAC App. A at 22.)	FAC ¶¶ 162-167, 267-272, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I have no idea, but if someone was looking for people lying to pump in order to sell, the first	FAC ¶¶ 162-167, 267- 272, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

¹⁷ Attaching screenshot of page from a document related to "Development of PTI-125-DX, a blood-based diagnostic for Alzheimer's disease."

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logical place to check for liars would be \$SAVA management. https://twitter.com/Adrian_H/status/14615433 50587338754 (Heilbut via Twitter. FAC App. A at 22.) No I just think Remi is a con man based on the	FAC ¶¶ 162-167, 267-	Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294
available evidence. https://twitter.com/jesse_brodkin/status/14613 65213723172880 (Brodkin via Twitter. FAC App. A at 22.)	272, 286-287	Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
All data that we have been able to examine (which isn't a lot as they are very opaque) has had touches (sometimes more) of data fudging does not inspire confidence. https://twitter.com/jesse_brodkin/status/14615 46308611809284 (Brodkin via Twitter. FAC App. A at 22.)	FAC ¶¶ 162-167, 175- 178, 180-188, 190-196, 198-203, 211-214, 216- 221, 228-230, 232-238, 240-245, 247-251, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Not at all. Based on a ton of evidence of unscrupulous behavior over decades I don't trust Remi. Your board should replace Remi	FAC ¶¶ 162-167, 267- 272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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ASAP, guarantee share price would pop. They		Contradictory Information: FAC ¶¶ 302–315
won't cause they know Remi		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/status/14615 53128071966727		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 22.)		Repetition and Republication: FAC ¶¶ 359–365
Those are only the ones you can think of, Remi	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
is a wizard of manipulation. He has a gift, I'll give him that.	178, 267-272, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse_brodkin/status/14615		Contradictory Information: FAC ¶¶ 302–315
58810452144129		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 22.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
How is it legal for \$SAVA to spinal tap folks	FAC ¶¶ 162-167, 216-	Improper Motive: FAC ¶¶ 290-291, 294
and then just make up their biomarker values?	221, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/DRnotaDR/status/1461663 337066995719		Contradictory Information: FAC ¶¶ 302–315
(Milioris via Twitter. FAC App. A at 22.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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To stop a sociopath from defrauding investors and harming elderly sick people and their families \$sava https://twitter.com/jesse_brodkin/status/1461842547349860355 (Brodkin via Twitter. FAC App. A at 23.)	FAC ¶¶ 162-167, 169- 173, 267-272, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Between Harvard/MGH, Hopkins, and Yale, the NIH grants flowing to and around this "network", obvious evidence of scientific misconduct, and clear yet undisclosed conflicts of interest, more people might start paying attention to what has been going on here soon. \$SAVA https://twitter.com/Adrian_H/status/14617572 39719514117 (Heilbut via Twitter. FAC App. A at 23.)	FAC ¶¶ 162-167, 169- 173, 267-272, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
The legal disclaimers are at the start of the deck. That's them covering their ass because they know they are lying. And it's not about protecting the company, it's about protecting Remi and the other officers, who are hunkering	FAC ¶¶ 162-167, 169- 173, 240-245, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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down because they know they are deeply screwed.		Repetition and Republication: FAC ¶¶ 359–365
https://twitter.com/Adrian_H/status/14622287 48548325378		
(Heilbut via Twitter. FAC App. A at 24.)		
Here is a \$SAVA genius incriminating himself on impersonating @MicrobiomDigest https://twitter.com/lawrenceshaw82/status/146 2194619467264003 https://twitter.com/DRnotaDR/status/1462196 119463731202 (Milioris via Twitter. FAC App. A at 24.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
At which part of this process were \$SAVA management looking at the data post hoc and choosing which different patients to remove from each analysis and different endpoint? https://twitter.com/Adrian_H/status/14624822 59097833475 (Heilbut via Twitter. FAC App. A at 24.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The cognition data were not the basis for considering the Ph2 "successful" and justifying doing a Ph3. Cognition was a purely	FAC ¶¶ 162-167, 175- 178, 211-214, 216-221,	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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a marketing stunt to sell the stock. The actual endpoint of the Ph2 were the biomarkers, because \$SAVA knew those could be faked by the great Wang. The whole \$SAVA strategy, which was quite clever, is to keep pushing ahead to the next step using data that can be faked, and then moving the perceived goalpost to something else while trying to let bygones be bygones. It's a house of cards, in the process of collapsing. https://twitter.com/Adrian_H/status/1462483419124932613	228-230, 232-238, 247- 251, 274-280, 286-287	Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
(Heilbut via Twitter. FAC App. A at 24.) \$sava also has a completely bogus device: SavaDX. Same ridiculous claims (100% accuracy), same opaque "validation", same cultish following. Good comparison to Theranos. Protego has nothing to do with filamin or simufilam, but yeah they are both companies in biopharma https://twitter.com/jesse_brodkin/status/14624 70738703749125 (Brodkin via Twitter. FAC App. A at 25.)	FAC ¶¶ 162-167, 175- 178, 253-257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
Allowing an obvious fraud like \$sava to continue to take advantage of patients,	FAC ¶¶ 162-167, 267- 272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294

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investors and families makes a mockery of our regulatory framework and markets. 50:50 Remi ends up behind bars. https://twitter.com/jesse_brodkin/status/14624-90125494099968 (Brodkin via Twitter. FAC App. A at 25.)		Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Somebody should also check with her SAB colleague and husband Prof. Trevor Robbins (who was the PhD advisor of Lindsay Burns, Cassava's CSO) That's how conflicted and incestuous \$SAVA is. Independent, objective scientific advice? Hah. https://twitter.com/Adrian_H/status/14628860 22107344906 (Heilbut via Twitter. FAC App. A at 26.)	FAC ¶¶ 162-167, 175- 178, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
For those of you that may have been confused by @SfNJournals decision to actively participate in fraud by exonerating \$sava and surrendering their scientific integrity and voice to Remi, I put a helpful explainer here c: @MarinaP63 @JuanLerma1 @barry_everitt @SECEnfDirector https://twitter.com/jesse_brodkin/status/1463129101821255681	FAC ¶¶ 162-167, 175- 178, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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(Brodkin via Twitter. FAC App. A at 26.)		Repetition and Republication: FAC ¶¶ 359–365
I'm questioning the clinical data http://cassavafraud.com it's scam, all of it https://twitter.com/jesse_brodkin/status/1463098522379632641 (Brodkin via Twitter. FAC App. A at 26.)	FAC ¶¶ 162-167, 175- 178, 180-188, 190-196, 198-203, 211-214, 216- 221, 228-230, 232-238, 240-245, 247-251, 253- 257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Dr. Bik is exceedingly polite & fighting a much bigger war against misconduct across all of science. Given the evidence here, it is 100% clear that Dr. Wang is a fraud who has been fabricating data for 20 years. It may not be nice to say, but every one of you can see it. \$SAVA https://twitter.com/Adrian_H/status/14635568 87442558983 (Heilbut via Twitter. FAC App. A at 26.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I'm not assuming anything. The statement put out by JN was patently ridiculous. The "original" blot provided in the Erratum was faked. They need to explain or correct their	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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statement and Erratum, and explain the process that that led to it. @MarinaP63 \$SAVA		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/Adrian_H/status/14635622 62694842372 (Heilbut via Twitter. FAC App. A at 27.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The whole Bordey / TSC / Yale thing is bizarre (especially the patent applications), but it's a sideshow. None of their work has ever established or validated *anything* about Simuflimflam mechanism (in AD or otherwise) or binding to FLNA. https://twitter.com/Adrian_H/status/14635718 37242290178 (Heilbut via Twitter. FAC App. A at 27.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Look at the evidence yourself, it's really that simple. Here is a guided tour, if you want: http://cassavafraud.com or look at the wang pictures on pubpeer. If you like personal histories look up Remi's history at Pain Therapeutics. \$sava is a simple fraud GL https://twitter.com/jesse_brodkin/status/14637 10841426137090 (Brodkin via Twitter. FAC App. A at 27.)	FAC ¶¶ 162-167, 175- 178, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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This is an amazing story from @jflier (and it went down at Yale, no less!) \$SAVA There's always an attempt at a cover-up, and it doesn't work in the end 18 @MarinaP63 https://muse.jhu.edu/article/839285 what is it with fraudsters and binding curves? \$SAVA https://twitter.com/Adrian_H/status/14637701 57650690058 (Heilbut via Twitter. FAC App. A at 27.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Secret sauce?? It is claimed in their BS patents (with the experiments done, as usual, by Wang) https://twitter.com/Adrian_H/status/14639132 76564291591 (Heilbut via Twitter. FAC App. A at 27.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
This is like those stories where someone steals a piece of art or jewelry, gets caught, and then	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

¹⁸ This links to an article titled, "Misconduct in Bioscience Research: a 40-year perspective."

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discovers what they stole was a fake all along.		Contradictory Information: FAC ¶¶ 302–315
\$SAVA https://twitter.com/Adrian_H/status/14639646		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
10487361538		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Heilbut via Twitter. FAC App. A at 28.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Well there's @ClicksAndHisses	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
@MicrobiomDigest and these guys: (show me one named scientist that doesn't think \$sava is	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
a fraud)		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/status/1464060975036964864		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 28.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Are you a scientist using you real name that	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
doesn't think \$sava is a scam? You could be	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
the founding member, claim your prize		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/status/1464242161289941002		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 28.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
Yes, I agree that my main concern is not safety, but fraud (fraud about safety is still possible). Can we agree that the company and trial should be stopped if it is found that all of their efficacy data is doctored? https://twitter.com/jesse_brodkin/status/1464403482925010950 (Brodkin via Twitter. FAC App. A at 28.)	FAC ¶¶ 162-167, 169- 173, 175-178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
FDA and nih are lazy and slow, they are investigating, it will come out. So far, every piece of information that we can get at looks completely made up. All clinical data is able to be messed with by Remi. Who told you the data is amazeballs? Remi that's who https://twitter.com/jesse_brodkin/status/1464407602708758528 (Brodkin via Twitter. FAC App. A at 28.)	FAC ¶¶ 162-167, 175- 178, 180-188, 190-196, 198-203, 211-214, 216- 221, 228-230, 232-238, 240-245, 247-251, 253- 257, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Two "visual errors" but who's counting. Yes he constructed a series of implausible "errors" and nonsensical post hoc criteria to wriggle out of being caught fudging, like the blots etc it's a pattern with them	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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https://twitter.com/jesse_brodkin/status/14643 57760758341632		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 28.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
She heard an enticing story (simufilam binds	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
flna with cosmic potency) saw how it could easily fit into her life's work and got excited.	178, 267-272, 286-287	Lack of Evidence: FAC ¶¶ 295–301
She didn't think to double-check, she trusted		Contradictory Information: FAC ¶¶ 302–315
Sava wouldn't be lying (most people in science are not incorrigible liars like Remi).		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
Sad really		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/status/14644 15894411612166		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 28.)		Repetition and Republication: FAC ¶¶ 359–365
Sloppiness is not the same as fraud.	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
Wang -> Fraud	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
Burns -> Fraud		Contradictory Information: FAC ¶¶ 302–315
Bordey -> Sloppy		Common Knowledge in the Scientific Community:
Picciotto -> Sloppy		FAC ¶¶ 316–330
Capiche?		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/Adrian_H/status/14644192		Inherently Improbable: FAC ¶¶ 347–358
83820322822		Repetition and Republication: FAC ¶¶ 359–365

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(Heilbut via Twitter. FAC App. A at 29.)		
That was the image they provided. There is absolutely no plausible explanation for the linear discontinuity in the background. It is not a compression artifact; it is a sloppy cut and paste job. Wang is extremely lazy and sloppy with all of his western blot fabrication. That's clear if you look at the different examples of his work documented on pubpeer, & some of the newest instances are the most egregious. Explaining the psychology behind that is above my pay grade. https://twitter.com/Adrian_H/status/14647413 21579581447 (Heilbut via Twitter. FAC App. A at 29.)	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
CUNY has no obligation to protect other people's information If \$SAVA want to protect their "trade secrets" maybe they should have built their own lab and hired scientists instead of playing games with academic "consultants" It's all a cosplay joke anyway; there's no real test Why not focus on the real issue: SavaDx is a fraud and the western blots on that poster	FAC ¶¶ 162-167, 175- 178, 180-188, 253-257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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presented as "SavaDx" are not what they are claimed to be. \$SAVA		
https://twitter.com/Adrian_H/status/14657519 74998069248		
(Heilbut via Twitter. FAC App. A at 29.)		
The truth about \$SAVA SavaDx is that is a FAKE assay, the only purpose of which is to	FAC ¶¶ 162-167, 175- 178, 253-257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294
provide "confirmation" of the "treatment	, ,	Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315
effects" of \$SAVA's inert drug that does not and cannot bind Filamin-A		Common Knowledge in the Scientific Community:
Remi is a special kind of genius.		FAC ¶¶ 316–330
https://cassavafraud.com/docs/SAVADx_Ther		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
anos2.0.pdf		Inherently Improbable: FAC ¶¶ 347–358
https://twitter.com/Adrian_H/status/14658704 78527057920		Repetition and Republication: FAC ¶¶ 359–365
(Heilbut via Twitter. FAC App. A at 29-30.)		
A Western Blot-based blood diagnostic with	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
unprecedented accuracy is the Flintstones' Theranos \$SAVA	178, 180-188, 253-257, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/DRnotaDR/status/1465412	200-201	Contradictory Information: FAC ¶¶ 302–315
191830654982 (Milioris via Twitter. FAC App. A at 30.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Minoris via Twitter. TAC App. A at 30.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
It meshes up perfectly, everything except the numbers. Date, patient ID, MW, antibody, collaborator, technique just not the result ergo \$sava lies https://twitter.com/jesse_brodkin/status/14657 67069182529537 (Brodkin via Twitter. FAC App. A at 30.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Because the poster data is fraudulent. Why would I average fraud with real?that would be disingenuous. Because you did not understand the graph or I assumed it was clear does not make me disingenuous. Look up the word and then delete the tweet. https://twitter.com/jesse_brodkin/status/14660 42210852519938 (Brodkin via Twitter. FAC App. A at 30.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
No, I honestly think SavaDx is 100% a fraud and so is \$sava If Remi wants to dispute, he can, or not. I doubt he will address because that would just create another round of lies for	FAC ¶¶ 162-167, 175- 178, 253-257, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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him t keep track of and get caught on by the numerous agencies investigating them.		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/jesse_brodkin/status/14661 18252560482304 (Brodkin via Twitter. FAC App. A at 30.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The patient IDs are on the poster. SavaDX is 92-100% accurate in July of 2020. \$sava is lying about SavaDX and everything else https://twitter.com/jesse_brodkin/status/1466121893732229125 (Brodkin via Twitter. FAC App. A at 30.)	FAC ¶¶ 162-167, 175- 178, 253-257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
when you are done contemplating your navel and the proper way to average replicates, why don't you explain how you get a ratio of proteins from a single band on the AAIC poster \$sava dx is a fraud https://twitter.com/jesse_brodkin/status/1466165529559932929 (Brodkin via Twitter. FAC App. A at 30.)	FAC ¶¶ 162-167, 175- 178, 253-257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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"Caught In A Lie" \$SAVA ¹⁹ https://twitter.com/Adrian_H/status/14668564 27130179593 (Heilbut via Twitter. FAC App. A at 31.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
No harm, no foul, To a point. Now a BIG problem & people getting lumbar punctures, on NONSENSE. Journals have failed and need to do their job. STAT. @joewalkerWSJ @davidamichaels @ClicksAndHisses @geoffrey_pitt @MicrobiomDigest \$SAVA We have the goods and you have the goods. https://twitter.com/Adrian_H/status/14669844 45865607169 (Heilbut via Twitter. FAC App. A at 31.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$SAVA CEO Remi Barbier called his critics "Haters" But is the "hatred" blind https://twitter.com/DRnotaDR/status/1466857583621419022 (Milioris via Twitter. FAC App. A at 31.)	FAC ¶¶ 267-272, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Repetition and Republication: FAC ¶¶ 359–365

¹⁹ This tweet contains a link to a YouTube music video for the song "Lie" by the band BTS.

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Let's hope something good comes out of this \$sava fraud saga, like maybe reform of the broken system of scientific review and retraction (a) (a) (a) (a) (a) (b) (a) (a) (b) (a) (b) (c) (c) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Who cares? A handful of papers about associations between FLNA and various other proteins also connected to AD does not in any way establish FLNA as a target. And Wang's papers remain made up. https://twitter.com/Adrian_H/status/14671735 35198195719 (Heilbut via Twitter. FAC App. A at 31.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The "non-obvious" part of their method is that Dr. Wang has to perform it, and he makes up some or all of the data, just like he has done in 25+ papers over his career. No, it is fraud because it does not make any biological sense, the results are "too good to be true", Wang is the one who did the work, and	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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Wang has a 20-year record of wait for it FABRICATING WESTERN BLOTS. https://twitter.com/Adrian_H/status/14675777 02299406341 (Heilbut via Twitter. FAC App. A at 31-32.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
And we also know that \$SAVA is hiding something, because they deliberately do not provide any of the experimental details or the real data on the poster necessary to properly assess or interpret what the heck is going on. https://twitter.com/Adrian_H/status/1467372763304415233 (Heilbut via Twitter. FAC App. A at 32.)	FAC ¶¶ 162-167, 175- 178, 180-188, 253-257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
How long until the big Wang discovers that Simuflimflam also cures impotence? https://twitter.com/Adrian_H/status/14680089 59810445312 (Heilbut via Twitter. FAC App. A at 32.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Repetition and Republication: FAC ¶¶ 359–365
My dude, it REVERSES cognitive decline, these patients are literally getting smarter within weeks of taking Simufilam SavaDX will identify AD years before onset with 100% accuracy and S will be started immediately (if	FAC ¶¶ 162-167, 175- 178, 253-257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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it wasn't a total scam of gullible idiots that is		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/jesse_brodkin/status/14679		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
<u>28421049278470</u>		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 32.)		Repetition and Republication: FAC ¶¶ 359–365
It's all variations of The Big Lieold trick,	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
new suckers every day.	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse_brodkin/status/14679 64880997306369		Contradictory Information: FAC ¶¶ 302–315
(Brodkin via Twitter. FAC App. A at 32.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
At this point I would actually be shocked if	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
there wasn't fraudulent data in a Wang associated paper. I'm just following the well	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
established pattern		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/status/14682 60294250332160		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 32.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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I am a sava fraud account, can't afford to be distracted by your shenanigans https://twitter.com/jesse_brodkin/status/1468358725853401100 (Brodkin via Twitter. FAC App. A at 32.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The thesis was related to sava-wang and entirely relevant to fraud in his lab. https://twitter.com/jesse_brodkin/status/14683 64904914726919 (Brodkin via Twitter. FAC App. A at 32.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Doubt it, \$sava has been uniquely brazen and inept in their scam, at least in my experience. https://twitter.com/jesse_brodkin/status/14684 04401194909704 (Brodkin via Twitter. FAC App. A at 33.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
He's talking about measuring CSF/Plasma albumin, not SavaDx. That was done so \$SAVA could claim a "Treatment Benefit" on BBB integrity. And it was not done properly or using routine clinical methods, and the numbers are complete manipulated garbage. https://twitter.com/Adrian_H/status/1468386878009266176 (Heilbut via Twitter. FAC App. A at 33.)	FAC ¶¶ 162-167, 175- 178, 253-257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Which one of those provides evidence for binding of the actual \$SAVA drug, Simufilam, to the actual supposed target, FLNA? (I thought you told me that the "cryptic binding sites" on the native protein were critical) \$SAVA isn't going to be able to BS their way out of this Wut? The premise of the entire charade (both for AD and for Bordey's bizarre claims) is that the drug binds FLNA. The key data \$SAVA showed to establish that is physically impossible and MADE UP. It is all a complete fraud.	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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https://twitter.com/Adrian_H/status/14690889 12232570880 (Heilbut via Twitter. FAC App. A at 33.)		
\$SAVA No binding to filamin 😮 😮	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
Plus http://cassavafraud.com guest-stars	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://regulations.gov/document/FDA-2021-		Contradictory Information: FAC ¶¶ 302–315
P-0930-0194 https://twitter.com/DRnotaDR/status/1469007		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
<u>376707723268</u>		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Milioris via Twitter. FAC App. A at 33.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Hey \$sava dupes, ya know that amazing	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
femtomolar affinity that's in you company's patent? Yeah well, shocker, it's total BS,	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
defies laws of physics. No patent=\$0/share ©		Contradictory Information: FAC ¶¶ 302–315
#billish (i) https://twitter.com/jesse_brodkin/		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
status/1469004947501072387		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 33.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
No. I don't want to reward fraudulent data. \$sava should be punished so that others do not attempt this scam. The best thing for AD	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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research and patients is to maintain a fraud free		Contradictory Information: FAC ¶¶ 302–315
and fact based investment environment. https://twitter.com/jesse_brodkin/		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
status/1469095555859103746		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 33-34.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
I would be willing to compromise on throwing	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
Remi, Wang and any that knew in jail, liquidating the co and all the officers, allowing	178, 267-272, 286-287	Lack of Evidence: FAC ¶¶ 295–301
a small 3 mo blind P2 trial (as was planed) run		Contradictory Information: FAC ¶¶ 302–315
by a reputable CRO to proceed. This would handle my perverse incentive problem and		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
allow you hope.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/status/1469097081415553028		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 34.)		Repetition and Republication: FAC ¶¶ 359–365
18 months to replicate 😺 any data, it'll take	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
\$sava that long to hire reps, marketing and	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
synthesis. They've been trying to hire 1 reg affairs person for 3 months. They have fraud		Contradictory Information: FAC ¶¶ 302–315
cooties. All moot of course. https://twitter.com/jesse_brodkin/		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
status/1469122007174467587		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 34.)		Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
There are zero well established successful scientists involved in this endeavor. They can't even publish their P2 data . Just greedy fraudsters. You should buy more shares. https://twitter.com/jesse_brodkin/status/1469122801051258880 (Brodkin via Twitter. FAC App. A at 34.)	FAC ¶¶ 162-167, 175- 178, 211-214, 216-221, 228-230, 232-238, 274- 280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
because my hypothesis is Wang is a fraud and he wouldn't want anyone else working with it because then they would see it's BS. If it was mine and it WAS the cure for AD I would want the whole world working on it https://twitter.com/jesse_brodkin/status/14690 43565967941634 (Brodkin via Twitter. FAC App. A at 34.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
if it was the only piece of evidence that Wang is a serial liar, yet. But it's a drop in the ocean of fraud from that guy. Just putting all the pieces together with a simple elegant theory that explains all of it, that's science	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/jesse_brodkin/status/14690 48051285303297		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 34.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Since the patent contains fraudulent data, even	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
if it does "work" (it won't) it will be the company with the best chemical	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
manufacturing and distribution that will make		Contradictory Information: FAC ¶¶ 302–315
money of it, and that ain't \$sava https://twitter.com/jesse_brodkin/status/14690		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
<u>89894907658253</u>		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 34.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
No, but that's funny. I think by now they have	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
realized they got bamboozled by \$sava fraud Wang.	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse brodkin/status/14690		Contradictory Information: FAC ¶¶ 302–315
94252055613440		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 35.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
\$SAVA Latest CUNY FOIed emails show: - Wang lab analyses not blinded - Wang knows sample time-points for P2b OL study (Day 1 Vs 6 Month) - Wang lab has access to patient- specific info inc initials - Likely HIPAA violation (FDA, CRO have been alerted) https://twitter.com/DRnotaDR/status/1469283 655147298824 (Milioris via Twitter. FAC App. A at 35.)	FAC ¶¶ 162-167, 175- 178, 228-230, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It takes time to dig up and work out all the different ways \$sava lies to the public. Some of ours come from FOIA which we don't control when they arrive. We are building a damning case with solid proof, it doesn't happen all at once. https://twitter.com/jesse_brodkin/status/1469210754662420481 (Brodkin via Twitter. FAC App. A at 35.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
fraud crook misconduct scam snake-oil con scheme \$sava feel free to add any you can think of https://twitter.com/jesse_brodkin/status/1469393771737530371 (Brodkin via Twitter. FAC App. A at 35.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Leak the info given to them with the	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
understanding that they wouldn't leak it. And I at least covered the last initial. Anyway, that is	178, 240-245, 286-287	Lack of Evidence: FAC ¶¶ 295–301
a minor issue compared to \$sava-fraud Wang		Contradictory Information: FAC ¶¶ 302–315
being unblinded during your precious OL. How's the confidence in that data going?		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/jesse_brodkin/		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
status/1469781271920402441 (Brodkin via Twitter. FAC App. A at 35.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Key is "confines of the study", obv Pei and	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
Wang lab are supposed to be blind according to SEC filings and *very probably* study	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
protocol. It's a shit-show of fraud and		Contradictory Information: FAC ¶¶ 302–315
incompetence. SEC has been informed of \$sava lies on filings		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/jesse_brodkin/		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
status/1469782611421716482		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 35.)		Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Eliminate fraud, reduce abuse of the system, punish bad actors and make money. https://twitter.com/jesse_brodkin/status/14696 32116975677448 (Brodkin via Twitter. FAC App. A at 35.)	FAC ¶¶ 162-167, 175- 178, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The cold hard proof that the reported binding is physically impossible!!! The cold hard proof that they used the same mouse brain (but with altered view / staining) in allegedly different conditions. The cold hard proof that several WBs have been doctored for 20 years. https://twitter.com/PatricioMarceso/status/146 9674470843502599 (Markey via Twitter. FAC App. A at 36.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
The cold hard proof that the baseline changes in cog data show highly unlikely shifts. The cold hard proof that they show signaling in frozen, thawed and re-frozen brain tissue that is several years old, which also appears to be physically impossible. https://twitter.com/PatricioMarceso/status/146-967509669668161 (Markey via Twitter. FAC App. A at 36.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The cold hard proof that the submitted original data to a journal clearly appears doctored itself! The cold hard truth that the company as defense makes worrying, nonsensical statements like "altering WB controls doesn't make sense" or "Don't trust pictures on the internet". https://twitter.com/PatricioMarceso/status/146 9675751221907459 (Markey via Twitter. FAC App. A at 36.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I have told you that the company could be a fraud and still have a working drug, yes. I think the likelihood for that is probably infinitesimally small though. https://twitter.com/PatricioMarceso/status/146 9798011647799296	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
(Markey via Twitter. FAC App. A at 36.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Likewise. Ok, my prediction is that \$SAVA will not actually be able to finish P3 trials as planned. This story will end up somehow similar to Theranos. Mark my tweet, if I will have been wrong I will readily admit it! Here on Twitter!!! https://twitter.com/PatricioMarceso/status/146-9816464005906432 (Markey via Twitter. FAC App. A at 36.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
5 days later: \$SAVA has still not responded to the 12/10 CP update showing the KEY experiment in which they claimed their "drug" binds its "target", FLNA, was physically impossible and thus COMPLETELY MADE UP They can't, because it IT IS ALL MADE UP. https://downloads.regulations.gov/FDA-2021-P-0930-0195/attachment_1.pdf	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
This \$SAVA / Wang paper must set a record for methodological diversity of fabrications & errors in a single piece of work:		
- faked western blots		
- duplicated microscopy images		
- mismatched antibody specificities		
- physically impossible radiochemistry		
https://pubpeer.com/publications/80DD10169 D3C375C5828BC2711A49B		
https://twitter.com/Adrian_H/status/14704539 60280576004		
(Heilbut via Twitter. FAC App. A at 36-37.)		
Cognitive results from an open label trial are	FAC ¶¶ 162-167, 240-	Improper Motive: FAC ¶¶ 290-291, 294
utterly meaningless. Ask Remi.	245, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/Adrian_H/status/14705356 90085703689		Contradictory Information: FAC ¶¶ 302–315
(Heilbut via Twitter. FAC App. A at 37.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
So much easier to let the rest of society bear the costs of \$sava fraud than to act responsibly and do your job, right @MarinaP63? (Even when the investigation was done for you co: @TurrigianoLab https://twitter.com/jesse_brodkin/status/1470366262505226244 (Brodkin via Twitter. FAC App. A at 37.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
In \$sava latest December slide deck they have moved SavaDX back from "initiate validation trial in 2021" to "in early stage development". SavaDX is supposedly a simple blood based-diagnostic with a "92-98%" accuracy which they have been pumping since 2017 (it's a scam too ()) https://twitter.com/jesse_brodkin/status/1470417898753699840 (Brodkin via Twitter. FAC App. A at 37.)	FAC ¶¶ 162-167, 175- 178, 253-257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
You are of course right. But are you basically suggesting that when one sees apparent fraud and gullible victims, one should just not do anything? Does one not have a responsibility as a citizen? Also, who is trying to get people fired?	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/PatricioMarceso/status/147 0892349236682754 (Markey via Twitter. FAC App. A at 38.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
plus the \$SAVA "erratum" that: - itself contains fabricated, low-res images; - ignores actual problems in figures it claims to correct; - ignores the *many* other concerns raised about the paper; - played J Neurosci as a puppet to manipulate a stock https://pubpeer.com/publications/F91E0D22B 887598445BB1F908393EE https://twitter.com/Adrian_H/status/14713140 07122456579 (Heilbut via Twitter. FAC App. A at 38.)	FAC ¶¶ 162-167, 175- 178, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
A great article summarizing all the fraud that \$sava has been caught doing (so far). There has been so much I lose track myself, so here is a good reference if you are just tuning in thttps://twitter.com/jesse_brodkin/status/1471133395291975688 (Brodkin via Twitter. FAC App. A at 38.)	FAC ¶¶ 162-167, 175- 178, 247-251, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Both are true, data are fake and should be discarded if obtained in violation of patients rights. No change in our case, just more evidence \$sava is a shambolic charade https://cassavafraud.com/docs/SAVAReport_Deck_2021_11_03.pdf https://twitter.com/jesse_brodkin/status/1471298668150116354 (Brodkin via Twitter. FAC App. A at 38.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I would say that anything which doesn't have to do with helping to uncover fraud can very likely wait until January. https://twitter.com/PatricioMarceso/status/147 1300397339979786 (Markey via Twitter. FAC App. A at 38.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
Imagine what it must be like to be @lindsaybbar, the CSO of a scientific fraud like \$SAVA, knowing the charade is about to come crashing down & the last 15 years of	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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your work is fake, & going on LinkedIn every day to comment on stock promotion videos put out by "Tendies Club" I think it's more about trying to fool herself into thinking that there are people who still trust and believe in her \$SAVA "science" she needs the affirmation, even if it's coming from the clueless. https://twitter.com/Adrian_H/status/1471532842693898246 (Heilbut via Twitter. FAC App. A at 39.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Follow this thread to understand why \$sava bonus structure plan is an incentive for fraud and how bulls are lying when they call it "FUD" https://twitter.com/jesse_brodkin/status/1471478724998668292 (Heilbut via Twitter. FAC App. A at 39.)	FAC ¶¶ 162-167, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It looks like my perfectly reasonable letter regarding an opaque investigation of the \$sava manipulated images by JoN didn't make the latest issue. I trust electronic publication can proceed without further delay The	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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scientific community deserves transparency @MarinaP63		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/jesse_brodkin/status/1471481003445268487 (Brodkin via Twitter. FAC App. A at 39.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The lying to the public, nih, fda and sec should not "rest", these are not issues that need to await the p3 trial results for a summary see http://cassavafraud.com or for an even more complete history https://twitter.com/jesse_brodkin/status/1471530970515968011 (Brodkin via Twitter. FAC App. A at 39.)	FAC ¶¶ 162-167, 175- 178, 247-251, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
A great concise timeline of the \$sava scam from painful origin to shambolic dissembling end game https://twitter.com/jesse_brodkin/status/1471623173363978247 (Brodkin via Twitter. FAC App. A at 40.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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The attempted coverup here may turn out to be worse (for Remi and Lindsay) than the original crime https://twitter.com/Adrian_H/status/14719455 52166363146 (Heilbut via Twitter. FAC App. A at 40.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I'm going with the simplest reasonable explanation as the most likely; the members that were on the board are ashamed to be associated with the scam and have resigned. \$sava would rather just bury that fact by erasing the web link than make an announcement. You're welcome Pat that the status/1471891940513878026 (Brodkin via Twitter. FAC App. A at 40.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I think the cognitive scores, like the biomarker data are lies and meant to defraud investors and contaminate the market for real science. \$sava does a disservice to AD patients, and investors. What I have said about \$sava research is true and undisputed by \$sava	FAC ¶¶ 162-167, 175- 178, 216-221, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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https://twitter.com/jesse_brodkin/status/1471936321950302210 (Brodkin via Twitter. FAC App. A at 40.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Either I am an annoying skeptic or Remi is a sociopathic criminal taking advantage of sick and desperate people. Skeptic is an important and critical role in scientific inquiry while sociopath is an undisputed societal evil. Focus your attention as you see fit. https://twitter.com/jesse_brodkin/status/1471937261189087234 (Brodkin via Twitter. FAC App. A at 40.)	FAC ¶¶ 162-167, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I don't pretend or want to understand Remi. Yes P3 will fail. There is no need to put off the exposing and punishing the fraudulent behavior until that time. They are currently engaged in a massive fraud and should be stopped. The P3 is an additional but separate matter, imo https://twitter.com/jesse_brodkin/status/1471941808582283272 (Brodkin via Twitter. FAC App. A at 40.)	FAC ¶¶ 162-167, 175- 178, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The \$sava lies never stop 🚨	FAC ¶¶ 162-167, 267- 272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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https://twitter.com/jesse_brodkin/status/1471945262239207428 (Brodkin via Twitter. FAC App. A at 40.)		Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Important point on the continuing obligation JoN has to it's readers and the scientific community regarding \$sava fraud in it's journal. https://twitter.com/jesse_brodkin/status/1471961847876272129 (Brodkin via Twitter. FAC App. A at 41.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
HBO has already made an excellent documentary on \$SAVA (and \$AMC) https://hbomax.com/series/urn:hbo:series:GX7 2QuwdZ0yGqwgEAAAY4 ²⁰ (in all seriousness, it's worth watching) https://twitter.com/Adrian_H/status/14723954 49285976067 (Heilbut via Twitter. FAC App. A at 41.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Repetition and Republication: FAC ¶¶ 359–365

 $^{^{20}}$ This is a link to an HBO documentary titled "Heaven's Gate: Cult of Cults."

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Hopefully in time for[santa] to cross off the naughty list \$SAVA getting coal tho https://twitter.com/DRnotaDR/status/1472153 853764247554 (Milioris via Twitter. FAC App. A at 41.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Repetition and Republication: FAC ¶¶ 359–365
It only takes Wang, Remi and probably Burns to be active liars. Some at \$sava are turning blind eye. Reg agencies haven't engaged yet. Sites are not privy to manipulation and need not be complicit. https://twitter.com/jesse_brodkin/status/1472262528377970696 (Brodkin via Twitter. FAC App. A at 41.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It took a decade for Remi to build the \$sava scam. Through scientific teamwork and perseverance we have exposed this fraud. The tide is turning #ENDALZ https://twitter.com/jesse_brodkin/status/1472360231678234630 (Brodkin via Twitter. FAC App. A at 41.)	FAC ¶¶ 162-167, 267- 272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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How it's not below cash with all the legal fights coming and possible looting via "bonus" plan is beyond me https://twitter.com/jesse_brodkin/status/1472388868422909953 (Brodkin via Twitter. FAC App. A at 41.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Contradictory Information: FAC ¶¶ 302–315 Repetition and Republication: FAC ¶¶ 359–365
It is precisely FOR those humans taking Simufilam that we are fighting! I believe it is unethical and counterproductive to give false hope and profit from that!!! Placebo can be had otherwhere and just as effectively. We should be exploring REAL treatments! https://twitter.com/PatricioMarceso/status/147 2552308487692295 (Markey via Twitter. FAC App. A at 42.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
[Twitter poll] Which \$SAVA / Wang paper will be next to receive an editorial Expression of Concern? https://pubpeer.com/search?q=hoau-yan+wang Wang 2017, Neurobio Aging 48.6% Wang 2020, JPAD 11.4%	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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Wang 2005, Neuroscience		
11.4%		
Wang 2021, Neuroscience		
28.6%		
35 votes		
Final results		
Does Wang 2017 deserve to win first for its physical impossibility, or Wang 2021 for comedy? \$SAVA		
https://twitter.com/Adrian_H/status/14730076 18750832646		
(Heilbut via Twitter. FAC App. A at 42-43.)		
It is also the one that is absolutely central to	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
the claim/lie that Simuflimflam has some kind of "mechanism of action" that might do	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
anything for AD in humans.		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/Adrian_H/status/14730212 98494296064		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Heilbut via Twitter. FAC App. A at 43.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
The funny thing about that BS 2005 \$SAVA	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
paper that Wang is now desperately trying to keep alive by fabricating "original" data is that	178, 267-272, 286-287	Lack of Evidence: FAC ¶¶ 295–301

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we already know the "drug" that Pain Tx was		Contradictory Information: FAC ¶¶ 302–315
trying to develop based on that "science" was a total failure, the first of Remi's many debacles.		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
Wang has been fabricating his entire career, so I guess it shouldn't be so surprising that he		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
would continue to do so.		Inherently Improbable: FAC ¶¶ 347–358
https://twitter.com/Adrian_H/status/14731375 79390377987		Repetition and Republication: FAC ¶¶ 359–365
(Heilbut via Twitter. FAC App. A at 43.)		
That's 2 \$sava-fraud Wang papers on the road	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
to retraction only 29 more to go 🚍 🚍	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse_brodkin/		Contradictory Information: FAC ¶¶ 302–315
status/1472903116202729475 (Brodkin via Twitter. FAC App. A at 43.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Helpful lesson on why the central thesis of	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
\$sava is an absolute lie. It's physically	178, 267-272, 286-287	Lack of Evidence: FAC ¶¶ 295–301
impossible to support their femtomolar affinity claim using their methods STILL no comment by Remi, why? (hint: because it was always a lie)		Contradictory Information: FAC ¶¶ 302–315
		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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https://twitter.com/jesse_brodkin/		Inherently Improbable: FAC ¶¶ 347–358
<u>status/1472904557218906116</u> (Brodkin via Twitter. FAC App. A at 43.)		Repetition and Republication: FAC ¶¶ 359–365
Award ceremony for \$sava's most brazen lie	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
will be held in Twitter Spaces on January 27th, get your votes in. Reply to this tweet with you	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
favorites. Winner gets		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/status/1473013645571469318		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 43.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
But just on sheer impact, this guy is probably	FAC ¶¶ 162-167, 175- 178, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294
the winner. An image manipulation in response to questions of image manipulation		Lack of Evidence: FAC ¶¶ 295–301
followed by market manipulation. I could see		Contradictory Information: FAC ¶¶ 302–315
jail time and an Editor resigning justified by this one pic alone. A \$sava		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/jesse_brodkin/		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
status/1473031196334596099		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 43-44.)		Repetition and Republication: FAC ¶¶ 359–365
Here's my letter to @JuanLermal concerning	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
the latest round of apparent data fabrication and cover-up by \$SAVA & Dr. Wang, in	178, 180-188, 286-287	Lack of Evidence: FAC ¶¶ 295–301

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Neuroscience https://pubpeer.com/publications/5E71DFFFC 843817787A90968A16765#12 The cowardice and complicity of journals & their editors in cover-ups needs to end.		Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358
@MicrobiomDigest @MarinaP63 https://twitter.com/Adrian_H/status/14732561 53467469835 (Heilbut via Twitter. FAC App. A at 44.)		Repetition and Republication: FAC ¶¶ 359–365
Decent chance that \$SAVA ends red Just another pathetic and increasingly desperate pump-and-dump onto the ignorant and credulous. It is all made up. https://twitter.com/Adrian_H/status/14733159 21972314118 (Heilbut via Twitter. FAC App. A at 44.)	FAC ¶¶ 162-167, 274- 280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Some great new analysis on PubPeer pointing out and quantifying the latest \$SAVA lies and fabrications that were already plain to see for anyone who just looked. https://pubpeer.com/publications/5E71DFFFC 843817787A90968A16765	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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https://twitter.com/Adrian_H/status/14734406 23894175751 (Heilbut via Twitter. FAC App. A at 44.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I said we don't know because sava lies about everything, but I'll give you that we don't know that it isn't safe. I don't think i ever claimed that we know it isn't safe. Kinda flimsy to call that a lie. Happy? https://twitter.com/jesse_brodkin/status/1473172785035890688 (Brodkin via Twitter. FAC App. A at 44.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$sava is doing societal harm as well as committing securities fraud by lying about their "science" https://twitter.com/jesse_brodkin/status/1473457850584338440 (Brodkin via Twitter. FAC App. A at 44.)	FAC ¶¶ 162-167, 175- 178, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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Because they are currently the worst example of fraud I have ever seen. They are focused on their criminal activity, we need to be just as focused. If you think other companies are worthy of our attention, please share. https://twitter.com/jesse_brodkin/status/1474060301607874563 (Brodkin via Twitter. FAC App. A at 45.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
This is probably true, were it not for the fact that their data is completely made up. The market is telling you there is a 98.3% chance \$sava is totally full of https://twitter.com/jesse_brodkin/status/1474940682313863172 (Brodkin via Twitter. FAC App. A at 45.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
This is getting tiring. Maybe one of the tagged institutional accounts actually wants to weigh in and make @dogs_valley aware that they are being played for a fool. Some more attention on this	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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whole \$SAVA case probably wouldn't be all that bad.		Repetition and Republication: FAC ¶¶ 359–365
#EndAlz and #endfraud		
https://twitter.com/PatricioMarceso/status/147 5283618490687490		
(Markey via Twitter. FAC App. A at 45.)		
We have said that they are liars and provided	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294
copious amounts of evidence (http://cassavafraud.com), and will continue to		Lack of Evidence: FAC ¶¶ 295–301
until they are prosecuted by the regulatory		Contradictory Information: FAC ¶¶ 302–315
authorities, as any responsible citizen should. Why aren't you demanding answers and		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
transparency from your co?		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/ status/1475839412936323080		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 45.)		Repetition and Republication: FAC ¶¶ 359–365

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Hey @lindsaybbar maybe instead of spending your time trash talking on FB you could address a foundational flaw in \$sava and answer this question? (a scientist would address however a fraud would ignore and distract by feigning outrage) https://twitter.com/jesse_brodkin/status/1475842855457509381 (Brodkin via Twitter. FAC App. A at 45.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It doesn't matter WHO points out the fraud and lies of \$sava (ad hominem #1). Not baseless as Remi already admitted "visual errors" (you're plain wrong or lying) Wester Blots are the foundation of sava's science "Clean" is just wishful thinking #10. You look foolish. https://twitter.com/jesse_brodkin/status/1476114812266590209 (Brodkin via Twitter. FAC App. A at 45-46.)	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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\$sava is a fraudulent company cultivating a malicious mob through social media https://twitter.com/jesse_brodkin/status/1476671467764998144 (Brodkin via Twitter. FAC App. A at 46.)	FAC ¶¶ 162-167, 274- 280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
But does, because if Wang is a serial fraudster then that brings all P2 biomarker data into question (more so since Quanterix? didn't see what Wang saw from the same samples). Plus it terminally poisons \$sava patents, sorry/not sorry https://twitter.com/jesse_brodkin/status/1477077105804464135 (Brodkin via Twitter. FAC App. A at 46.)	FAC ¶¶ 162-167, 175- 178, 216-221, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The public - i.e. defrauded investors and patients with false hope - would not have been notified about what appears to be going on here as quickly, correct. https://twitter.com/PatricioMarceso/status/147 7721699437232129	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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(Markey via Twitter. FAC App. A at 46.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
You do know why I said "Yes, yes and yes",	FAC ¶¶ 162-167, 286-	Improper Motive: FAC ¶¶ 290-291, 294
right? (Or are you new to this story?)	287	Lack of Evidence: FAC ¶¶ 295–301
There is direct evidence of fraud, some aspects are more evident (or "probable") than others,		Contradictory Information: FAC ¶¶ 302–315
and much of the hard evidence has been known for months.		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
So, what's your point?		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/PatricioMarceso/status/147		Inherently Improbable: FAC ¶¶ 347–358
<u>7828084539797507</u>		Repetition and Republication: FAC ¶¶ 359–365
(Markey via Twitter. FAC App. A at 46.)		
Will @JoeSpringer aka \$SAVA SteroidUncle	FAC ¶¶ 162-167, 274-	Improper Motive: FAC ¶¶ 290-291, 294
incriminate himself again by pumping a faked doc?	280, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/DRnotaDR/status/1478044		Contradictory Information: FAC ¶¶ 302–315
720068804610		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Milioris via Twitter. FAC App. A at 46.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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Not content with fabricating scientific data, the \$SAVA bulls are now fabricating correspondence from the DOJ for a pump 21 https://twitter.com/Adrian_H/status/14780288 39150305282 (Heilbut via Twitter. FAC App. A at 46.)	FAC ¶¶ 162-167, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Remi is truly blessed with the dumbest shareholders, stay tuned for \$sava sponsored @JoeSpringer pump and dump at noon https://twitter.com/jesse_brodkin/status/1478030144417763328 (Brodkin via Twitter. FAC App. A at 47.)	FAC ¶¶ 162-167, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

²¹ This tweet includes a screenshot of text saying "United Department of Justice," where 'States' has been left out.

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[accompanying link to story about conviction of Elizabeth Holmes] Hey Remi, did you catch this? Maybe you two could be roommates \$sava https://twitter.com/jesse_brodkin/ status/1478161351772155911 (Brodkin via Twitter. FAC App. A at 47.) Even Theranos never claimed 98% accurate	FAC ¶¶ 162-167, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294
blood tests like \$sava much less for detecting AD https://twitter.com/jesse_brodkin/status/1478170474131644421 (Brodkin via Twitter. FAC App. A at 47.)	FAC ¶¶ 162-167, 175- 178, 253-257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
Second step is to root out the frauds that are already in the market \$sava https://twitter.com/jesse_brodkin/status/1478858109565161473 (Brodkin via Twitter. FAC App. A at 47.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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Matt, how about you go through our actual letter with a red pen, identify the "logical leaps", and we can discuss. The issues in Wang's papers aren't mistakes. It was deliberate scientific fraud, over decades. Either you still don't understand, or your don't want to understand. The problem is that they have never slowed cognitive decline. It's all a con based on shifting targets from "binding" to "biomarkers" to non-significant open-label sleight of hand to fool you. https://twitter.com/Adrian_H/status/1479265136640729090 (Heilbut via Twitter. FAC App. A at 47-48.)	FAC ¶¶ 162-167, 175- 178, 216-221, 240-245, 247-251, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
As we've discussed ad nausum, OL cognition is BS to begin with, and there are obvious problems in that data (changing baselines, dropouts). It is uninterpretable & meaningless, yet you cling to it despite co and Remi TELLING you that you can't rely on it b/c they know it is BS Not to mention that most of the biomarker data was made up and/or cherry-picked Go read our letter where we (esp @DRnotaDR) explain exactly how and why	FAC ¶¶ 162-167, 175- 178, 216-221, 240-245, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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the biomarker data appears to be made up and/or cherry-picked.		
https://cassavafraud.com/docs/SAVAReport_ Nov2_Final_links.pdf		
Page 6 through 12. I look forward to your detailed rebuttal.		
https://twitter.com/Adrian_H/status/14835794 66760740871		
(Heilbut via Twitter. FAC App. A at 48.)		
Do you ever read anything and think for	FAC ¶¶ 162-167, 286-	Improper Motive: FAC ¶¶ 290-291, 294
yourself or do you just keep telling yourself the lies that Remi told you because it makes	287	Lack of Evidence: FAC ¶¶ 295–301
you feel better?		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/Adrian_H/status/14792964		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
11669827584		Inherently Improbable: FAC ¶¶ 347–358
(Heilbut via Twitter. FAC App. A at 48.)		Repetition and Republication: FAC ¶¶ 359–365

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yeah, our interests were heightened by the high price and the weighing in of some prominent scientists, so? We were shorting this scam way before the CP, btw. https://twitter.com/jesse_brodkin/status/1479263123949473794 (Brodkin via Twitter. FAC App. A at 48.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I feel the same way; the fraud, it never ends so, how many patients have been dosed? Or is that a secret? Have they cleared some journals that I do know about? Addressed any of the CPs? The next "FUD" is more FOIAs then CUNY, NIH, SEC, FDA and then class action law suits. https://twitter.com/jesse_brodkin/status/1479275328962969600 (Brodkin via Twitter. FAC App. A at 48-49.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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I suppose if they admit the fraud, replace all guilty and complicit parties, inform all participants that it's based on BS and throw themselves on the mercy of the court, I would not care if they ran an independently monitored P3 https://twitter.com/jesse_brodkin/status/1479301061827612673 (Brodkin via Twitter. FAC App. A at 49.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
What if hear me out They are lying? It's been known to happen (Remi and Wang even have a history of it ②) still want in? https://twitter.com/jesse_brodkin/status/1479302237310656516 (Brodkin via Twitter. FAC App. A at 49.)	FAC ¶¶ 162-167, 267- 272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Also, the whole "curing Alzheimer's" thing is improbable, and the 15 years of preclinical data are MADE UP. We're talking about the bullshit testimonial above with the person claiming an improvement in 28 days.	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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about those blots		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/Adrian_H/status/14800074		Inherently Improbable: FAC ¶¶ 347–358
38933934085 (Heilbut via Twitter. FAC App. A at 49.)		Repetition and Republication: FAC ¶¶ 359–365
You need to prevent a perverse incentive for	FAC ¶¶ 162-167, 286-	Improper Motive: FAC ¶¶ 290-291, 294
fraud, for the benefit of all AD research and patients	287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse_brodkin/		Contradictory Information: FAC ¶¶ 302–315
status/1479941716660699136		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 49.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
You didn't address the perverse incentive.	FAC ¶¶ 162-167, 267-	Improper Motive: FAC ¶¶ 290-291, 294
Remi is a product of this perversion, he learned from pti that one can lie to the public	272, 286-287	Lack of Evidence: FAC ¶¶ 295–301
and get away with merely fines look it up		Contradictory Information: FAC ¶¶ 302–315
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/		Inherently Improbable: FAC ¶¶ 347–358
status/1479945051652435972 (Brodkin via Twitter. FAC App. A at 49.)		Repetition and Republication: FAC ¶¶ 359–365

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You are missing the point, it's not the salary, it's allowing the criminal to get away with it. "He robbed the bank, but let's see what he does with the money" is not good for society, imo https://twitter.com/jesse_brodkin/status/1479948076097974274 (Brodkin via Twitter. FAC App. A at 49.)	FAC ¶¶ 162-167, 267- 272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I can't wait for \$sava presenting the medical discovery of the century, the cure for Alzheimer's, at #JPM22 Sure to be followed by big "deal" news Oh wait [accompanying a photograph of a Theranos device] https://twitter.com/jesse_brodkin/status/1480283663728361497 (Brodkin via Twitter. FAC App. A at 50.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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It is exactly that. Here is the proof. \$sava has lied to the public, CTAD, SEC and now, apparently, you in private communications. https://twitter.com/jesse_brodkin/status/1480332813232754693 (Brodkin via Twitter. FAC App. A at 50.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Makes sense, so long as everyone knows they are participating in a nonsensical charade, I'm ok with people doing what they want. It's the lying that is the problem Understand? https://twitter.com/jesse_brodkin/status/1480338250971688964 (Brodkin via Twitter. FAC App. A at 50.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I guess so. \$sava said Wang was blinded. The Wang lab was not blinded as we showed in the emails. Therefore, \$sava lied. If you can't understand that simple set of facts, then yes, you are stupid. https://twitter.com/jesse_brodkin/status/1480340493045485573 (Brodkin via Twitter. FAC App. A at 50.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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They dropped SavaDX in the last update, because it was always BS https://twitter.com/jesse_brodkin/status/1480349649810739200 (Brodkin via Twitter. FAC App. A at 50.)	FAC ¶¶ 162-167, 253- 257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
That is not the point here. The point is simply that there is evidence in black and white that SAVA / Wang photoshopped images that they sent to JNeuro as "originals", and then pumped the stock based on their "erratum" https://twitter.com/Adrian_H/status/1480688243578388480 (Heilbut via Twitter. FAC App. A at 50.)	FAC ¶¶ 162-167, 175- 178, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$sava has (likely) been manipulating their data for years and is under investigation by sec, fda, nih and cuny for scientific misconduct https://twitter.com/jesse_brodkin/ status/1480712729660899330 (Brodkin via Twitter. FAC App. A at 50.)	FAC ¶¶ 162-167, 175- 178, 247-251, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
plenty of evidence the data is not real: http://cassavafraud.com how much do you need to see before you admit that it's more likely a known liar is lying out curing AD than some mediocre failed scientists stumbled upon the discovery of the century and just happen to be liars too. https://twitter.com/jesse_brodkin/ status/1480723355930177536 (Brodkin via Twitter. FAC App. A at 50-51.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Post a pic of literally anything in your vicinity that says you are a doctor 9:40 go ahead, you can black out the name if you are ashamed of believing Simufilam isn't a scam https://twitter.com/jesse_brodkin/status/1480731617853329411 (Brodkin via Twitter. FAC App. A at 51.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
a lot of different people / groups seem to have been aware for over a decade that Wang was	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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the man to call for a collaboration if you wanted experiments to miraculously work, with lots of western blots to prove it https://twitter.com/Adrian_H/status/14814448 69969223682 (Heilbut via Twitter. FAC App. A at 51.)		Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Is \$sava cherry-picking respected institutions (Yale and Rush) out of their trials or are reputable institutions preserving their dignity by dropping \$sava. Waiting for Remi to tell us how both are bullish indicators for the P3 trials https://twitter.com/jesse_brodkin/status/1481239751084716037 (Brodkin via Twitter. FAC App. A at 51.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
They can't even retain a Scientific Advisory Board, and those guys are paid! \$sava such an obvious scam https://twitter.com/jesse_brodkin/status/1481253519390908419 (Brodkin via Twitter. FAC App. A at 52.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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I like this \$sava manipulated image in response to accusations of \$sava manipulating images h/t Bik https://twitter.com/jesse_brodkin/ status/1481341654976057348 (Brodkin via Twitter. FAC App. A at 52.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$sava @lindsaybbar show us the receipts lol as if https://twitter.com/jesse_brodkin/ status/1481408237366874116 (Brodkin via Twitter. FAC App. A at 52.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Wang may well be crazy, and Burns may have been gullible (but the I seriously doubt that). However, they have both known for some time about serious problems in their papers, and all they have done is lie, gaslight, and attempt a cover-up. There are no innocent explanations. https://twitter.com/Adrian_H/status/14817036 15563771910	FAC ¶¶ 175-178, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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(Heilbut via Twitter. FAC App. A at 52.)		Repetition and Republication: FAC ¶¶ 359–365
My one theory is \$sava is a scam https://twitter.com/jesse_brodkin/ status/1482060843500064771 (Brodkin via Twitter. FAC App. A at 52.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Or leaving the cure for Alzheimer's in the hands of 4 time failure Remi and 11 mediocre shady colleagues. For the sake of the patients they should be crying the loudest for Remi's firing. Yet https://twitter.com/jesse_brodkin/status/1482137776745291779 (Brodkin via Twitter. FAC App. A at 52.)	FAC ¶¶ 162-167, 267- 272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I might sound like a broken record but want a rigorous audit because of: physically impossible binding, several altered and duplicated mouse brain micrographs, non-existent 7nAChR antibodies, repeated photoshop edits, and terrible unscientific responses, to name just a few. https://twitter.com/PatricioMarceso/status/148 1980950452092930	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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(Markey via Twitter. FAC App. A at 52.)		Repetition and Republication: FAC ¶¶ 359–365
No, I think Remi cherry-picks the "first 50" patients after he looks at the randomly distributed data to make whatever "result" he thinks will pump the stock price. https://twitter.com/jesse_brodkin/status/1482759500776058891 (Brodkin via Twitter. FAC App. A at 52.)	FAC ¶¶ 162-167, 175- 178, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Hey @JuanLerma1, clean this mess you made up. You degrade the value of everything published in your journal if you let fraud in and keep it there, even when pointed out to you https://twitter.com/jesse_brodkin/status/1482865859978833922 (Brodkin via Twitter. FAC App. A at 53.)	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$SAVA is worse than Theranos https://twitter.com/Adrian_H/status/14831018 56771497988 (Heilbut via Twitter. FAC App. A at 53.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
\$sava CEO Remi Barbier can't make it through a sentence with The New Yorker without coming off as a liar https://twitter.com/jesse_brodkin/status/1483060986789740544 (Brodkin via Twitter. FAC App. A at 53.)	FAC ¶¶ 162-167, 267- 272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Wang is a total fraud. All of his work is destined to be retracted. Bordey took Burns at her word & didn't do the experiments necessary to test MoA of Simuflimflam. Picciotto got fooled by Burns & made a major error as an editor; to her credit she partially corrected her mistake. https://twitter.com/Adrian_H/status/148357946760740871 (Heilbut via Twitter. FAC App. A at 54.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
All it would take is for you to be intellectually honest. Or just plain honest. But neither you, nor the SAVAges, nor Remi, Burns, nor Wang can ever be honest, because that would immediately stick a fork in the grift.	FAC ¶¶ 162-167, 175- 178, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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https://twitter.com/Adrian_H/status/14835907		Inherently Improbable: FAC ¶¶ 347–358
99342325762		Repetition and Republication: FAC ¶¶ 359–365
(Heilbut via Twitter. FAC App. A at 54.)		
There are also dozens of other Wang papers,	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
some central to the story, some less so, but all adding to the evidence that is entire body of	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
work is fraudulent.		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/Adrian_H/status/14836454 53463924736		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Heilbut via Twitter. FAC App. A at 54.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Did you miss this obvious fraud published in	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
your journal: yes!	178, 180-188, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse_brodkin/status/1483380512844660739		Contradictory Information: FAC ¶¶ 302–315
(Brodkin via Twitter. FAC App. A at 54.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
It makes me sad to say, but the very fact that	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
scientific journals have willingly become a target of financial schemes is worrying. From	178, 274-280, 286-287	Lack of Evidence: FAC ¶¶ 295–301

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an evidence-based perspective it is overwhelmingly clear that the submitted "original" data is highly problematic, this should be acknowledged! https://twitter.com/PatricioMarceso/status/148 3447262793641994 (Markey via Twitter. FAC App. A at 54-55.)		Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$SAVA science is a total fraud and those relating hopeful anecdotes about patients currently in the clinical trials are either fools or shills. https://twitter.com/Adrian_H/status/14840164 29770817537 (Heilbut via Twitter. FAC App. A at 55.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$SAVA Photoshop guru Dr Wang has paper retracted due to his Western Blot Long list of co-authors left ²² https://twitter.com/DRnotaDR/status/1483934 941977137155 (Milioris via Twitter. FAC App. A at 55.)	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

²² Includes pictures of authors of publication and accompanying quote tweet.

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		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Yeah, that's a good point. If they really were a fraud, I think they would just straightforward tell everyone and be as open about it as possible. Because if you run a fraud why on earth would you want to trick people into believing it? https://twitter.com/PatricioMarceso/status/1483939998588153862 (Markey via Twitter. FAC App. A at 55.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
icymi MOAR \$sava fraud news. A clean paper retraction by a group that was unfortunate enough to collaborate with Dr Wang https://twitter.com/jesse_brodkin/status/1484153502482022400 (Brodkin via Twitter. FAC App. A at 55.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
See @JuanLerma1 it's not that hard to call a fraud a fraud wake up and do your job	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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https://twitter.com/jesse_brodkin/		Contradictory Information: FAC ¶¶ 302–315
<u>status/1484229219974533126</u> (Brodkin via Twitter. FAC App. A at 55.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
spelled out pretty clearly here, Wang	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
attempted to clear himself of image manipulation accusations by producing	178, 180-188, 286-287	Lack of Evidence: FAC ¶¶ 295–301
manipulated images AGAIN (cc		Contradictory Information: FAC ¶¶ 302–315
@JuanLerma1 @MarinaP63) \$sava https://twitter.com/jesse_brodkin/		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
status/1484230455452962817		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 55.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Clearly a cry for help from Wang for someone	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
to come stop him from committing more fraud. In most fields this would lead to one's license	178, 180-188, 286-287	Lack of Evidence: FAC ¶¶ 295–301
to practice being revoked.		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/status/1484234255693754375		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 55.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Repetition and Republication: FAC ¶¶ 359–365
Why more likely? He has motive, opportunity and the means. This is the third time he has tried to fake his way out of a fraud allegation https://twitter.com/jesse_brodkin/status/1484257666163777543 (Brodkin via Twitter. FAC App. A at 56.)	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Not cool to scam desperate patients, families and gullible investors Very cool to call out fraud https://twitter.com/jesse_brodkin/status/1484350382453059588 (Brodkin via Twitter. FAC App. A at 56.)	FAC ¶¶ 162-167, 175- 178, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
They certainly are going to claim ignorance of everything and throw Wang under the bus. But the fake 'original' blots that Burns and Wang concocted to fool @MarinaP63 and @JuanLerma1 will be their downfall https://twitter.com/Adrian_H/status/14845501 02853160961	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
(Heilbut via Twitter. FAC App. A at 56.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
@CUNY Get Dr Wang an Adobe Pro licence	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
already!!! \$SAVA	178, 180-188, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/DRnotaDR/status/1484497 576212717572		Contradictory Information: FAC ¶¶ 302–315
(Milioris via Twitter. FAC App. A at 56.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Willions via 1 witter: 1710 14pp. 71 at 30.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
It EXPLICITLY says that fig. 9 was the	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
ONLY one produced by Wang. All the other stuff was performed in a different lab! The	178, 180-188, 286-287	Lack of Evidence: FAC ¶¶ 295–301
study is legit, except for Wang's part, which		Contradictory Information: FAC ¶¶ 302–315
was faked! https://twitter.com/PatricioMarceso/status/148		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
<u>4574118255149058</u>		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Markey via Twitter. FAC App. A at 56.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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It looks like he has been doing this for decades and it always worked, nobody called him out. He probably has gotten used to faking results that are convenient or necessary. As was the case here. https://twitter.com/PatricioMarceso/status/148 4610194059448325 (Markey via Twitter. FAC App. A at 56.)	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358
Is this the "harassment" you accuse us shorts of doing? By attacking the messenger are you conceding you have no response to the message? (The message is \$sava is a fraud the product of the message is \$sava is a fraud https://twitter.com/jesse_brodkin/status/1485952774227566598 (Brodkin via Twitter. FAC App. A at 57.)	FAC ¶¶ 162-167, 175- 178, 180-188, 240-245, 286-287	Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Because the company lies about their data, for starters https://twitter.com/jesse_brodkin/status/1486130090916384769 (Brodkin via Twitter. FAC App. A at 57.)	FAC ¶¶ 162-167, 175- 178, 180-188, 240-245, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
You guys should get Dr. Wang to do a seminar	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
on Photoshop tips and tricks before he leaves \$SAVA	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/Adrian H/status/14869177		Contradictory Information: FAC ¶¶ 302–315
31110686720		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Heilbut via Twitter. FAC App. A at 57.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
It was a joke about a very specific chopping	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
action. ²³	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
I've been making fun of Wang to be sure, but that is because his papers are a joke and he is a		Contradictory Information: FAC ¶¶ 302–315
fraud. There is nothing racist about it. (Nor do I take offense at the savants calling me hell-		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
butt, which is much less funny.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/Adrian_H/status/14869177		Inherently Improbable: FAC ¶¶ 347–358
31110686720 (Heilbut via Twitter. FAC App. A at 57.)		Repetition and Republication: FAC ¶¶ 359–365

²³ This is in reference to a YouTube video the tweet links to. Adrian appears to be referring to the method employed for chopping the human brain tissue used in Cassava's research.

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
I'm behind now, but when \$sava blows-up I will make up ground with my epic dunks on the sava bulls they will be deleting accounts in fear of the flames coming their way https://twitter.com/jesse_brodkin/status/1486800587178094593 (Brodkin via Twitter. FAC App. A at 57.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Yes, we shall focus on the sociopaths Remi, Wang, Lindsay and the cadre of enablers that made it all possible https://twitter.com/jesse_brodkin/status/1486822024202883077 (Brodkin via Twitter. FAC App. A at 57.)	FAC ¶¶ 162-167, 175- 178, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
No we don't want gullible dupes like yourself in AD investing. It attracts fraudsters and conmen which is bad for all the companies. If you want to help AD, get out of investing and just give money to patient help groups https://twitter.com/jesse_brodkin/status/1488691104702676996 (Brodkin via Twitter. FAC App. A at 57.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Right. Good point. That's why it's so incredibly important to spend money and resources only on actual, real research! https://twitter.com/PatricioMarceso/status/148 8661614727696385 (Markey via Twitter. FAC App. A at 58.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
no, it's total garbage that has failed and has been recycled several times already https://twitter.com/Adrian_H/status/14893278 92756635653 (Heilbut via Twitter. FAC App. A at 58.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
with a history of bad actors involved https://twitter.com/Adrian_H/status/14893283 29652068353 (Heilbut via Twitter. FAC App. A at 58.)	FAC ¶¶ 162-167, 274- 280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The company wouldn't be a microcap running on fumes if most people already hadn't already long ago come to the conclusion that it's a failure (and scam) best left for dead, but for the occasional pump to dump on a new generation of suckers https://twitter.com/Adrian_H/status/14893636 84254269442 (Heilbut via Twitter. FAC App. A at 58.)	FAC ¶¶ 162-167, 274-280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Here's a thought: pay reviewers, publish less garbage and retract fraud when it's found in your journal. https://twitter.com/jesse_brodkin/status/1489243264498679812 (Brodkin via Twitter. FAC App. A at 58.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Cherry-picked, that's why you never see the full data set and you get the funky baseline movements https://twitter.com/jesse_brodkin/status/1489358054651011076 (Brodkin via Twitter. FAC App. A at 58.)	FAC ¶¶ 162-167, 175- 178, 240-245, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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Cult stocks based on fraud tend to polarize people https://twitter.com/jesse_brodkin/status/1489414572826054658 (Brodkin via Twitter. FAC App. A at 58.)	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I'm not an expert in criminal psychology. What I can tell you is self-admitted fraudster Dr Wang did not discover the cure for Alzheimer's. https://twitter.com/jesse_brodkin/status/1489424628254744590 (Brodkin via Twitter. FAC App. A at 58.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Thanks for asking. I would say the really negative aspect is probably that they don't have a legit product and faked their data. https://twitter.com/PatricioMarceso/status/148 9250043047526401 (Markey via Twitter. FAC App. A at 58.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Remi figured out it's easier to pump a stock price than get a drug approved https://twitter.com/jesse_brodkin/status/1489552518438924291 (Brodkin via Twitter. FAC App. A at 59.)	FAC ¶¶ 162-167, 274- 280, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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With this morning's official retraction, are now at 2 self-admitted scientific frauds by \$sava lab scientist Wang. I wonder if the CUNY investigation will agree with Wang's confessions https://twitter.com/jesse_brodkin/status/1489572551642783747 (Brodkin via Twitter. FAC App. A at 59.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Ok, sure, can't argue there. But do busy people also fake data or pretend like it's not obvious that something extremely fishy is going on when someone points to it? https://twitter.com/PatricioMarceso/status/148 9559832164188166 (Markey via Twitter. FAC App. A at 59.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
My real name is out there. I am not hiding it. I'll admit that I perhaps have become a bit obsessed but that's mainly because this appears to be a truly egregious case of fraud! https://twitter.com/PatricioMarceso/status/148 9584239389683714	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
(Markey via Twitter. FAC App. A at 59.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Wang and Remi are lying to you [accompanying GIF saying "IT'S A SCAM"] https://twitter.com/jesse_brodkin/status/1490118225052545024 (Brodkin via Twitter. FAC App. A at 59.)	FAC ¶¶ 162-167, 267- 272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
He fights so hard b/c they know the affinity, or lack thereof, is their Achilles heel. fM binding is provably made up of whole cloth, & as it fails it invalidates everything. No binding; no target; no drug. Fictional screens, nonsensical pharmacology, & lies in the IND and IB. https://twitter.com/Adrian_H/status/14905060 72746082305 (Heilbut via Twitter. FAC App. A at 59.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The class was cancelled. Maybe it's just because no CUNY students want to take a class from a fraud?	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/Adrian_H/status/14907622 04831961093		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Heilbut via Twitter. FAC App. A at 59.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
I agree that he will probably be given an	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
opportunity to "retire to spend more time with his family", but CUNY will still have to admit	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
fraud or risk law suits and losing NIH funding.		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/status/1490749152019496964		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 59.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
I don't know if it helps or hurts, I'm just here	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
to find the truth . It shows there were	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
questions about Wang's blinding way before any shorts were viciously bullying poor Remi		Contradictory Information: FAC ¶¶ 302–315
into "visual errors" and "all-nighters" https://twitter.com/jesse_brodkin/		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
status/1490838891024117761		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 60.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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And Wang agrees with me. (The images were copied and the paper should be retracted). FYI, all you need for this scam is Wang and Remi (plus a bunch of gullible dupes, obviously) https://twitter.com/jesse_brodkin/status/1490859894433632258 (Brodkin via Twitter. FAC App. A at 60.)	FAC ¶¶ 162-167, 175- 178, 267-272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Papetition and Papublication: FAC ¶¶ 350, 365
There was too much fraud for the sec to handle on their own, they called for backup https://twitter.com/jesse_brodkin/status/1490864003194966018 (Brodkin via Twitter. FAC App. A at 60.)	FAC ¶¶ 162-167, 286- 287	Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Don't forget this is a pretty serious issue as it suggests that Remi is cherry-picking OL data to produce the "amazing" cognition data (ht/ Pat) https://twitter.com/jesse_brodkin/status/1491512209213640709	FAC ¶¶ 162-167, 175- 178, 240-245, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
(Brodkin via Twitter. FAC App. A at 60.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$SAVA remains a complete scientific fraud that is going to have its rug pulled any day, and Mr. Market knows it https://twitter.com/Adrian_H/status/14918121 24200517633 (Heilbut via Twitter. FAC App. A at 60.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
There is no drug. It is all made up. https://twitter.com/Adrian_H/status/14918756 47551160327 (Heilbut via Twitter. FAC App. A at 60.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Thanks for asking. Doing great. You make the mistake of assuming this is mainly about money. It isn't. It's about making sure that	FAC ¶¶ 162-167, 286- 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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harmful shenanigans like this don't occur as		Contradictory Information: FAC ¶¶ 302–315
easily in the future. It should not be this easy to fool and manipulate people by committing fraud.		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/PatricioMarceso/status/149		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
1769691936903168		Inherently Improbable: FAC ¶¶ 347–358
(Markey via Twitter. FAC App. A at 60.)		Repetition and Republication: FAC ¶¶ 359–365
Hi, all good here. I'm happy if you are happy.	FAC ¶¶ 162-167, 286-	Improper Motive: FAC ¶¶ 290-291, 294
I hope you enjoy your day and also that this all is a great learning opportunity for you and that	287	Lack of Evidence: FAC ¶¶ 295–301
you won't support fraudulent companies in the		Contradictory Information: FAC ¶¶ 302–315
future. 🙏		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
Btw.: Still looking forward to that coffee one		Inherently Improbable: FAC ¶¶ 347–358
day.		Repetition and Republication: FAC ¶¶ 359–365
https://twitter.com/PatricioMarceso/status/149 1912627349565441		
(Markey via Twitter. FAC App. A at 60-61.)		
Because it is all made up.	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
https://twitter.com/Adrian_H/status/14925347	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
33854679049		Contradictory Information: FAC ¶¶ 302–315
(Heilbut via Twitter. FAC App. A at 61.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
Hey Neuroscience twitter - here's a weekend challenge: what is the most egregiously nonsensical BS paper ever published in the Journal of Neuroscience @SfNJournals? @MarinaP63 \$SAVA #neuroscience #NeuroTwitter Here's my nomination - Can you beat it? https://twitter.com/Adrian_H/status/14925447 10191333380 (Heilbut via Twitter. FAC App. A at 61.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It is complete, unadulterated bullshit, and made out of whole cloth, like everything else. I'm still waiting for one scientist to defend it under their actual name, or propose something more outlandish from the pages of JN. Dr. Picciotto? https://pubpeer.com/publications/80954A7630 4E165873FDC462B6F64B https://twitter.com/Adrian_H/status/14927215 08195700736 (Heilbut via Twitter. FAC App. A at 61.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Ok, I see you are trying to stay objective and neutral and really believe what you are writing.	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294

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Therefore I would ask you to review your		Lack of Evidence: FAC ¶¶ 295–301
understanding of the science.		Contradictory Information: FAC ¶¶ 302–315
You seriously should consider the fact that it's all made up and they are being investigated by FDA/SEC etc.		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/PatricioMarceso/status/149		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
2663429190008832		Inherently Improbable: FAC ¶¶ 347–358
(Markey via Twitter. FAC App. A at 62.)		Repetition and Republication: FAC ¶¶ 359–365
The problem is that if he actually ran any of	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
the experiments, nothing would work and he	178, 286-287	Lack of Evidence: FAC ¶¶ 295–301
would not have publishable results. The only way for him to get "good" data is to make it up		Contradictory Information: FAC ¶¶ 302–315
in Photoshop. https://twitter.com/Adrian H/status/14929668		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
36174004233		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Heilbut via Twitter. FAC App. A at 62.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
And the claim is that changes of all the	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
different biomarkers in *placebo* are correlated. So *ERRORS* are perfectly correlated, and that is somehow supposed to be a good thing & "validate" Wang's fabrications as better? WTAF? Can someone please	178, 216-221, 286-287	Lack of Evidence: FAC ¶¶ 295–301
		Contradictory Information: FAC ¶¶ 302–315
		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
explain Lindsay's logic? \$SAVA		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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https://twitter.com/Adrian_H/status/14932316 83851718670		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
(Heilbut via Twitter. FAC App. A at 62.) It is interesting to speculate when Remi found out Wang is a fraud. One can forgive him missing some of the early obvious flags (femtomolar, a7, filamin etc) because he is not a scientist. But at this point (post P2b fail) he knows it's a fraud and is actively involved. https://twitter.com/jesse_brodkin/status/1493350044787003393 (Brodkin via Twitter. FAC App. A at 62.)	FAC ¶¶ 162-167, 175- 178, 211-214, 216-221, 228-230, 232-238, 267- 272, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Lawrence you have missed the point entirely. When there is no effect the fact that random fluctuations across biomarkers are insanely correlated is a sign of manipulation, really really stupid and obvious manipulation. \$sava https://twitter.com/jesse_brodkin/status/1493625346108932099 (Brodkin via Twitter. FAC App. A at 63.)	FAC ¶¶ 162-167, 175- 178, 211-214, 216-221, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
A scam for idiots	FAC ¶¶ 162-167, 175- 178, 253-257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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https://twitter.com/jesse_brodkin/		Contradictory Information: FAC ¶¶ 302–315
<u>status/1493630102806138882</u> (Brodkin via Twitter. FAC App. A at 63.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
It looks like \$sava may be doing some sketchy	FAC ¶¶ 162-167, 175-	Improper Motive: FAC ¶¶ 290-291, 294
patient selection in their OL clinical trial I	178, 240-245, 286-287	Lack of Evidence: FAC ¶¶ 295–301
know, it's shocking		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/status/1494288600904736768		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 63.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Good faith question for you: Somebody is	FAC ¶¶ 162-167, 286-	Improper Motive: FAC ¶¶ 290-291, 294
caught robbing a large sum of money from a bank. If the bank robber promises to not spend	287	Lack of Evidence: FAC ¶¶ 295–301
the money until it is perfectly clear that the		Contradictory Information: FAC ¶¶ 302–315
bank can easily remain solvent, should he be		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
allowed to keep the money and not go to jail?		Inherently Improbable: FAC ¶¶ 347–358
https://twitter.com/PatricioMarceso/status/149 4307881394520064		Repetition and Republication: FAC ¶¶ 359–365
(Markey via Twitter. FAC App. A at 63.)		

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NO. Forget about the financial BS. They have good lawyers, and the payout has not triggered. The science is COMPLETELY MADE UP. IT IS ALL 100% BS. Nothing is real. https://twitter.com/Adrian_H/status/1494878043428564996 (Heilbut via Twitter. FAC App. A at 63.)	FAC ¶¶ 162-167, 175- 178, 180-188, 190-196, 198-203, 211-214, 216- 221, 228-230, 232-238, 240-245, 247-251, 253- 257, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$sava fans love Open Label "data", but Remi has been hiding 2/3 of the data he has already seen. I wonder why he only shows "first 50" (hint: rhymes with berry-dicking)? refs from NIH FOIA follow https://twitter.com/jesse_brodkin/status/1494654112603987971 (Brodkin via Twitter. FAC App. A at 63.)	FAC ¶¶ 162-167, 175- 178, 240-245, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Study protocol and enrollment updates from NIH FOIA (that's what happens when you use public money to fund your scam, Lindsay (i) https://twitter.com/jesse_brodkin/status/1494654116659879936 (Brodkin via Twitter. FAC App. A at 63.)	FAC ¶¶ 162-167, 175- 178, 240-245, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Almost. I think it's a scam and am a bit appalled that it is taking regulatory agencies so long to act and that so many people are still defending the company. But I have learned my lesson in that those agencies apparently often can take months if not years. I was naive there. https://twitter.com/PatricioMarceso/status/149 5070571679334403 (Markey via Twitter. FAC App. A at 64.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
the @US_FDA food people are a lot more on the ball than the drug people https://twitter.com/Adrian_H/status/14955438 75036975107 (Heilbut via Twitter. FAC App. A at 64.)	FAC ¶¶ 162-167, 175- 178, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Contradictory Information: FAC ¶¶ 302–315 Repetition and Republication: FAC ¶¶ 359–365
\$sava fraud Wang https://twitter.com/jesse_brodkin/status/1496231863865782283 (Brodkin via Twitter. FAC App. A at 64.)	FAC ¶¶ 162-167, 175- 178, 180-188, 286-287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
not many quite at this level, but BioCryst in the 90s is an interesting comparison but there was a whistleblower on the inside https://baltimoresun.com/balte.research24jun24-story.html paging Dr. Kupiec \$SAVA https://twitter.com/Adrian_H/status/14963249 13891844099 (Heilbut via Twitter. FAC App. A at 64.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Wang made up the papers. Lindsay applied for the NIH grants. Remi signed off on the SEC filings and sent the press releases. Everyone will get their day in court. https://twitter.com/Adrian_H/status/1496370551136399361 (Heilbut via Twitter. FAC App. A at 64.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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Because they're a bunch of deluded liars saying whatever they think a bunch of dumber deluded liars might believe. https://twitter.com/Adrian_H/status/14973308 63297552388 (Heilbut via Twitter. FAC App. A at 64.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Because it's total BS, and always has been. https://twitter.com/jesse_brodkin/ status/1498436242035335168 (Brodkin via Twitter. FAC App. A at 64.)	FAC ¶¶ 162–167, 175–178, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
It's not odd. They won't throw him under the bus until they absolutely have to. As soon as Wang falls, all of their "science" evaporates. Only after the science collapses will SAVA turn and blame him. https://twitter.com/Adrian_H/status/14987652 13914611715 (Heilbut via Twitter. FAC App. A at 65.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
He [Remi] knows how not to get caught breaking the rules. PS. They probably did enroll and dose a handful of patients in the P3. We do not know that what they said about that was untrue, and I don't understand why so many people obsess over that point. https://twitter.com/Adrian_H/status/1498782062622486530 (Heilbut via Twitter. FAC App. A at 65.)	FAC ¶¶ 162–167, 247–251, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
am I? Could you remind me? I thought I was on the record saying Wang is full of it & everything about Simufilam was made up of whole cloth. Has Wang done legit research? Pre-2000? Has he done a few real expts? Sure. He needs to	FAC ¶¶ 162–167, 180– 188, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
run Westerns to get diverse bands to Photoshop. https://twitter.com/Adrian_H/status/14991857 31960553473 (Heilbut via Twitter. FAC App. A at 65.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$sava data hiding scheme (updated from 10k). Remi has seen all the data. I wonder why he hasn't shown it to investors https://twitter.com/jesse_brodkin/ status/1498996080763195392 (Brodkin via Twitter. FAC App. A at 65.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Wang can't even get it right *with* photoshop. https://twitter.com/Adrian_H/status/14995418 48309837825 (Heilbut via Twitter. FAC App. A at 65.)	FAC ¶¶ 180–188, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Meanwhile, NIH @NIHAging happily funds completely fraudulent science from \$SAVA.	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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https://twitter.com/Adrian_H/status/14995985		Contradictory Information: FAC ¶¶ 302–315
71611594755 (Heilbut via Twitter. FAC App. A at 65.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
because it's just another typo, also the whole	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
thing is entirely made up	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/Adrian_H/status/14999204 46984265734	221, 228–230, 232–238,	Contradictory Information: FAC ¶¶ 302–315
(Heilbut via Twitter. FAC App. A at 65.)	240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Typically, a biotech is not a soup-to-nuts	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
scientific charade. \$SAVA	287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/Adrian_H/status/15001876 94827196417		Contradictory Information: FAC ¶¶ 302–315
(Heilbut via Twitter. FAC App. A at 66.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
This is about more than just one made-up, billion-dollar paper. Journal editors & reviewers are systematically refusing to do their jobs. They dump responsibility on flawed "AI" systems instead of using their eyes & common sense or reading & comprehending the science (fiction). https://twitter.com/Adrian_H/status/15002056 64848658434 (Heilbut via Twitter. FAC App. A at 66.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It's also about SCIENTIFIC institutions dismissing scientific expertise, arguments & data, & making decisions based ONLY on minimizing liability, politics, laziness, & cowardice The same disease that led to government ignoring science has infected the machinery of science itself https://twitter.com/Adrian_H/status/15002078 49057697793 (Heilbut via Twitter. FAC App. A at 66.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It's also about total contempt for anybody challenging the existing power structures and in-group of science.	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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It apparently doesn't even matter if the person raising concerns is a bona fide world expert		Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community:
like @MicrobiomDigest https://twitter.com/Adrian_H/status/15002162		FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
92376260608 (Heilbut via Twitter. FAC App. A at 66.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
What exactly are you saying? I'm not working for anyone. I have disclosed my position. I'm	FAC ¶¶ 162–167, 286– 287	Improper Motive: FAC ¶¶ 290-291, 294
biased. I'm also correct.	207	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/Adrian_H/status/15002215		Contradictory Information: FAC ¶¶ 302–315
86921689095		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Heilbut via Twitter. FAC App. A at 66.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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Wang and \$SAVA will probably just try to blame his @CUNYNeuro postdocs and former grad students: Kuo-Chieh Lee, Zhe Pei, Amber Khan and Kalindi Bakshi Unfortunately, the common denominator in this 20-year mess is Dr. Wang himself. https://twitter.com/Adrian_H/status/15003075 38063110147 (Heilbut via Twitter. FAC App. A at 66.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
He [Dr. Wang] might be aware of the fraud, yet still not acknowledge to himself that his results aren't real. It's complicated. You should read about Erin Potts-Kant, Anil Potti (& Nevins), Woo Suk Hwang, Piero Anversa, Elias Alsabti, Vijay Soman (& Philip Felig) Happens regularly. \$SAVA https://twitter.com/Adrian_H/status/15005866 77097701377 (Heilbut via Twitter. FAC App. A at 67.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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And in every case, they deny, deny, deny for YEARS before it blows up and the truth comes out. And the denials and attempts at cover-ups by the senior people only increase the ultimate damage. https://twitter.com/Adrian_H/status/15005886 36609425412 (Heilbut via Twitter. FAC App. A at 67.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
This [simufilam] is never going to get approved, because there is no there there and there is a limit to what can be made up, but that is years out and not the battle being fought. https://twitter.com/Adrian_H/status/15006924 53371879425 (Heilbut via Twitter. FAC App. A at 67.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Do the individuals on the Editorial Board of a journal share responsibility for the content of the journal? Should they pay attention & care when their journal publishes completely fabricated nonsense?	FAC ¶¶ 180–188, 198–203, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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https://journals.elsevier.com/neurobiology-of-		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
aging/editorial-board		Inherently Improbable: FAC ¶¶ 347–358
Asking for a friend. @MicrobiomDigest \$SAVA		Repetition and Republication: FAC ¶¶ 359–365
https://twitter.com/Adrian_H/status/15011808 28272975872		
(Heilbut via Twitter. FAC App. A at 67.)		
Here's the problem, in case you STILL don't	FAC ¶¶ 162–167, 180–	Improper Motive: FAC ¶¶ 290-291, 294
get it: in the paper, Wang and \$SAVA were claiming that the pairs of images were derived	188, 198–203, 286–287	Lack of Evidence: FAC ¶¶ 295–301
from DIFFERENT MICE that had undergone		Contradictory Information: FAC ¶¶ 302–315
DIFFERENT TREATMENTS, sacrificed four months apart.		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
In other words: they are LIARS, and it is ALL MADE UP		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
https://twitter.com/Adrian_H/status/15013644 96132104192		Repetition and Republication: FAC ¶¶ 359–365
(Heilbut via Twitter. FAC App. A at 67.)		
This paper is CENTRAL to Simufilam and	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
was included in the IND and the ph2 and ph3 investigator brochure. The image duplications are just the tip of the iceberg; almost every experiment in the paper has clear evidence of fabrication.	178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 247–251, 286–287	Lack of Evidence: FAC ¶¶ 295–301
		Contradictory Information: FAC ¶¶ 302–315
		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
This paper WILL go down, and with it, \$SAVA https://twitter.com/Adrian_H/status/15013668 46158786563 (Heilbut via Twitter. FAC App. A at 68.) I'm sure that members of their Editorial board and other senior scientists are ready to step up to the plate and call out scientific misconduct, right? https://journals.elsevier.com/neurobiology-of-aging/editorial-board @KarlHerrup @markrcookson1 @GiovanniFrisoni @bush_professor @FrankLaFerla @Pasing01 @NIHAging @IRPatNIH https://twitter.com/Adrian_H/status/15013697 24625686534 (Heilbut via Twitter. FAC App. A at 68.)	FAC ¶¶ 162–167, 180–188, 198–203, 286–287	Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I think \$SAVA is going to be one of those once-in-a-decade scandals that results in congressional investigations and new laws @HollyLynchez @SteveJoffe @MichelleNMeyer @pzettler @GovindPersad @lietzan	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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https://twitter.com/Adrian_H/status/15013958 42632237060 (Heilbut via Twitter. FAC App. A at 68.)		Repetition and Republication: FAC ¶¶ 359–365
Another BEAUTIFUL analysis by Gonaxis quadrilateralis on Pubpeer to quantify the painfully obvious image duplication in Wang 2017, first noted by @MicrobiomDigest and @PSBROOKES Sometimes a picture is worth a thousand words. \$SAVA https://pubpeer.com/publications/80DD10169 D3C375C5828BC2711A49B cc: @KarlHerrup Here's the problem, in case you STILL don't get it: in the paper, Wang and \$SAVA were claiming that the pairs of images were derived from DIFFERENT MICE that had undergone DIFFERENT TREATMENTS, sacrificed four months apart. In other words: they are LIARS, and it is ALL MADE UP This paper is CENTRAL to Simufilam and was included in the IND and the ph2 and ph3 investigator brochure. The image duplications are just the tip of the iceberg; almost every	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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experiment in the paper has clear evidence of fabrication.		
This paper WILL go down, and with it, \$SAVA		
https://twitter.com/Adrian_H/status/15013668 46158786563		
(Heilbut via Twitter. FAC App. A at 68-69.)		
I think \$SAVA is going to be one of those	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
once-in-a-decade scandals that results in congressional investigations and new laws	287	Lack of Evidence: FAC ¶¶ 295–301
@HollyLynchez @SteveJoffe		Contradictory Information: FAC ¶¶ 302–315
@MichelleNMeyer @pzettler @GovindPersad		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
@lietzan		Inherently Improbable: FAC ¶¶ 347–358
https://twitter.com/Adrian_H/status/15013958 42632237060		Repetition and Republication: FAC ¶¶ 359–365
(Heilbut via Twitter. FAC App. A at 69.)		
This isn't the kind of error (like simply	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
swapping panels) that someone could make accidentally. And it happened at least twice;	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
these pairs are just the ones where they were	221, 228–230, 232–238, 240–245, 286–287	Contradictory Information: FAC ¶¶ 302–315
sloppy enough to be caught. What it shows is THEY DID NOT DO THE		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
EXPERIMENT THEY SAID, AND ARE		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
LIARS.		Inherently Improbable: FAC ¶¶ 347–358

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/Adrian_H/status/15016112 52417708035 (Heilbut via Twitter. FAC App. A at 69.)		Repetition and Republication: FAC ¶¶ 359–365
Wang and Burns are the greatest scientific partnership since Pinky and the Brain. \$SAVA https://twitter.com/Adrian_H/status/1501639140676411396 (Heilbut via Twitter. FAC App. A at 69.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
© CUNY will find that Wang's entire career littered with fraud or risk all future NIH funding for the university. Soon. https://twitter.com/jesse_brodkin/status/1501616769206824960 (Brodkin via Twitter. FAC App. A at 69.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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Two lying hucksters teamed up to scam some morons is a lot more believable than some mediocre scientist stumbled upon the find of the century and garnered zero interest from the scientific community or pharma. https://twitter.com/jesse_brodkin/status/1501620672002506756 (Brodkin via Twitter. FAC App. A at 69-70.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358
You have it backwards. As soon as a major discovery is made there is a rush of curious (and skeptical) scientists to replicate and extend the finding. Business-wise, pharma is famous for piling on with me-too drugs. This scam is so silly pros don't even want to stoop to discuss. https://twitter.com/jesse_brodkin/status/1501625066009899017 (Brodkin via Twitter. FAC App. A at 70.)	FAC ¶¶ 162–167, 286–287	Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Wang admitted he submits fraudulent work last month (self-retracted a paper based on his contribution). This exact (FLNA) same "discovery" 13 hrs ago claimed to block morphine tolerance how'd that work out?	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
You guys are dupes round 2. doi:10.1371/journal.pone.0004282 https://twitter.com/jesse_brodkin/ status/1501631952075567117 (Brodkin via Twitter. FAC App. A at 70.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
That "little rumor" is called a stock pump, was executed by Remi and motivated by the unique compensation scheme he set up. This is not mastermind stuff https://twitter.com/jesse_brodkin/status/1501632595297288193 (Brodkin via Twitter. FAC App. A at 70.)	FAC ¶¶ 162–167, 274–280, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It's totally rational if your plan is to pump the stock price on the way to ultimately failing to make a drug (like he did with Pain Therapeutics). What is crazy is to hold the stock once you know this https://twitter.com/jesse_brodkin/status/1501642078517874688 (Brodkin via Twitter. FAC App. A at 70.)	FAC ¶¶ 162–167, 274–280, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Remi has never made money he's only spent and pocketed investor's money \$sava will be no exception.	FAC ¶¶ 162–167, 274–280, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/jesse_brodkin/status/1501647879252938757 (Brodkin via Twitter. FAC App. A at 70.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Is rotate, alter contrast and stretch merely sloppy or is that evidence of intent to deceive? https://twitter.com/jesse_brodkin/ status/1501650675578646532 (Brodkin via Twitter. FAC App. A at 70.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
you want to talk about research ethics, have a look at this lovely experiment, all done in the service of setting up Dr, Wang to fabricate biochemistry experiments @GradCenterBio @CUNYNeuro @HamiltonCollege \$SAVA https://pubpeer.com/publications/DBE94DCF D3B1DFA8DA0D3337C4AD35 https://twitter.com/Adrian_H/status/15019705 16604825603 (Heilbut via Twitter. FAC App. A at 71.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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Many in vivo experiments absolutely need to be done and are the only way to study disease and expand biological knowledge, but Wang's fabrications and biological fantasies are an insult to the rats that they literally tortured here. @peta @PCRM https://twitter.com/Adrian_H/status/15019749 99204253699 (Heilbut via Twitter. FAC App. A at 71.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
that would require doing actual R&D easier to just have Wang make something up https://twitter.com/Adrian_H/status/15023394 76529549323 (Heilbut via Twitter. FAC App. A at 71.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
the Potti history is worth a re-read, as we wait for CUNY to come clean \$SAVA @hoauyanwang @lindsaybbar https://twitter.com/Adrian_H/status/15028281 80188835843	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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(Heilbut via Twitter. FAC App. A at 71.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
does anyone in the @CUNYNeuro	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
@GradCenterBio @Gcsciences @CUNYResearch @asrc_gc administration	287	Lack of Evidence: FAC ¶¶ 295–301
care about their reputation?		Contradictory Information: FAC ¶¶ 302–315
@Elikhtik @orieshafer @susana_mingote		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
@MaralTajerian @pinarayata		Inherently Improbable: FAC ¶¶ 347–358
https://twitter.com/Adrian_H/status/15030595 24957134850		Repetition and Republication: FAC ¶¶ 359–365
(Heilbut via Twitter. FAC App. A at 71.)		
Remember though, this is ultimately about	FAC ¶¶ 162–167, 180– 188, 198–203, 274–280, 286–287	Improper Motive: FAC ¶¶ 290-291, 294
putting an imaginary drug into real Alzheimer's patients, as well as potential		Lack of Evidence: FAC ¶¶ 295–301
securities fraud. It is not just about some old		Contradictory Information: FAC ¶¶ 302–315
western blots in papers nobody ever read. https://twitter.com/Adrian_H/status/15030969		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
23342921730		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Heilbut via Twitter. FAC App. A at 71.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Ultimately it doesn't matter because this is not	FAC ¶¶ 162–167, 180– 188, 286–287	Improper Motive: FAC ¶¶ 290-291, 294
something that will be decided by public opinion (nor should it be). People do enjoy		Lack of Evidence: FAC ¶¶ 295–301
reading about grifters and cons after the facts		Contradictory Information: FAC ¶¶ 302–315

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come out but I'm not holding my breath for a @nypost story about western blots https://twitter.com/Adrian H/status/15031072		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
Heilbut via Twitter. FAC App. A at 72.)		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Anyone still working for Remi or Wang at this point is either complicit, delusional, or stupid. People making comments based on a New Yorker article are one thing, but those working on the inside are a different story. https://twitter.com/Adrian_H/status/15031114 96225759248 (Heilbut via Twitter. FAC App. A at 72.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Almost everyone at \$SAVA is "management" — they have almost no operational people just doing work. The CROs working for them have plausible deniability, but it is not going to be a great look when it blows up. As for Wang's lab, anyone left should know better and is complicit. https://twitter.com/Adrian_H/status/15031240 18274222090 (Heilbut via Twitter. FAC App. A at 72.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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People can debate methods & adequacy of controls, or if specific fabricated figures are essential to the main findings of the report. But when the key conclusions of the paper are self-contradictory, there will be no more weaseling or faking originals. Reductio ad absurdum. \$SAVA https://twitter.com/Adrian_H/status/15039203 51297814528 (Heilbut via Twitter. FAC App. A at 72.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
WTF Adrian, are you suggesting Wang faked foundational experiments with a basic misunderstanding of pharmacology and nobody at \$sava or any of the peer reviewers or journal editors picked up on this for the last 5 years?!! https://twitter.com/jesse_brodkin/status/1503798922195746818 (Brodkin via Twitter. FAC App. A at 72.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Clinical fraud is a very serious offense, even if those commiting it tell themselves they aren't hurting anyone, so they can sleep at night. In truth they're actively obstructing finding a cure and ultimately making the situation worse for everyone suffering from the disease!!!	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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https://twitter.com/PatricioMarceso/status/150 4105509103747073 (Markey via Twitter. FAC App. A at 73.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
They tried several times to get their latest fabricated 2b pre-print published, but it appears that reviewers finally wised up and Lindsay has given up, and it has been languishing on researchsquare for a year. https://twitter.com/Adrian_H/status/15039846 75433459712 (Heilbut via Twitter. FAC App. A at 73.)	FAC ¶¶ 162–167, 198–203, 211–214, 216–221, 228–230, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
the waste thing was a bit of a joke. We already know they could not have done the experiment they claimed based on the reaction volumes. They made up the data, and put CPM numbers that aren't consistent with 3H. They're still going to keep claiming it was a typo or something. https://twitter.com/Adrian_H/status/1504286723701977090 (Heilbut via Twitter. FAC App. A at 73.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
curiously, Wang did a better job in his original paper claiming Naloxone binding to FLNA	FAC ¶¶ 162–167, 175–178, 180–188, 190–196,	Improper Motive: FAC ¶¶ 290-291, 294

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the counts for radioligand binding experiments	198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
there are in the ballpark of reality. (He was either more careful about making things up or	221, 228–230, 232–238, 240–245, 286–287	Contradictory Information: FAC ¶¶ 302–315
measuring something else)	240-243, 200-207	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/Adrian_H/status/15042879 16356476930		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Heilbut via Twitter. FAC App. A at 73.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
nice to know that you care about whether any	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
of the "science" is real or whether they are putting a fake drug into patients	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/Adrian H/status/15043010	221, 228–230, 232–238, 240–245, 286–287	Contradictory Information: FAC ¶¶ 302–315
95170068482		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Heilbut via Twitter. FAC App. A at 73.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
"We" are some Twitter friends that have been	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
trying to expose Cassava and Wang as frauds.	287	Lack of Evidence: FAC ¶¶ 295–301
You can be one too . All you have to do is tweet some new observation about sava fraud		Contradictory Information: FAC ¶¶ 302–315
and you are in the club		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/status/1504481360504786945		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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(Brodkin via Twitter. FAC App. A at 73-74.)		
first of many dominoes to fall on \$sava mountain of fraud CUNY ruling right around the corner https://twitter.com/jesse_brodkin/status/1506341780782034952 (Brodkin via Twitter. FAC App. A at 74.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I mean that's a lot of "errors" to make without intending to Maybe they were *just* "visual errors", typos, fatigue and accidentsbut given \$sava prior pattern of behavior I find that highly unlikely https://twitter.com/jesse_brodkin/status/1506344518769156098 (Brodkin via Twitter. FAC App. A at 74.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Problem is if you cannot trust the pharmacology or efficacy data they have generated, how can you trust what they reported about safety? https://twitter.com/Adrian_H/status/1506363272387342337 (Heilbut via Twitter. FAC App. A at 74.)	FAC ¶¶ 162–167, 169– 173, 175–178, 180–188, 190–196, 198–203, 211– 214, 216–221, 228–230, 232–238, 240–245, 286– 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Is there any practical approach to request	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
patent re-examination for a case of fraud, rather than prior art or interference?	287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/Adrian H/status/15063788		Contradictory Information: FAC ¶¶ 302–315
44697210890		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Heilbut via Twitter. FAC App. A at 74.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Wang is indeed sort of brilliant and there is a	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
certain consistency in his fantasies over the last 20 years. And Lindsay is a very good	287	Lack of Evidence: FAC ¶¶ 295–301
writer and editor who knows exactly how		Contradictory Information: FAC ¶¶ 302–315
things need to sound to get past reviewers.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/Adrian_H/status/15063802 13181202442		Inherently Improbable: FAC ¶¶ 347–358
(Heilbut via Twitter. FAC App. A at 74.)		Repetition and Republication: FAC ¶¶ 359–365
If someone writes a paper (many papers)	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
which contain "errors" or fabrications in every figure, you can no longer believe anything in	198–203, 211–214, 216–221, 228–230, 232–238,	Lack of Evidence: FAC ¶¶ 295–301
the paper. You know that they are		Contradictory Information: FAC ¶¶ 302–315
incompetent, lying to you or both. Incompetent liars are not allowed to put drugs	240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
into humans. Full stop.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/Adrian_H/status/15063828 55844372486 (Heilbut via Twitter. FAC App. A at 74.)		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
We have explained in great detail the specific reasons that Simufilam does not and cannot work, and why we know the evidence that it "might work" was made up by Wang and \$SAVA https://cassavafraud.com/docs/SAVAReport_Deck_2021_11_03.pdf https://cassavafraud.com/docs/SAVAReport_Nov2_Final_links.pdf https://twitter.com/Adrian_H/status/15063833 24402655236 (Heilbut via Twitter. FAC App. A at 75.)	FAC ¶¶ 162–167, 175–178, 180–188, 190–196, 198–203, 211–214, 216–221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The most palatable way for CUNY to protect CUNY here is for CUNY to come clean and clean house ASAP. Just saying https://twitter.com/Adrian_H/status/1506410243126927360 (Heilbut via Twitter. FAC App. A at 75.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$SAVA bonus structure *was* entirely about stock price and nothing to do with clinical	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
milestones and Seth here is moralising about helping patients https://twitter.com/DRnotaDR/status/1506870 230882177026 (Milioris via Twitter. FAC App. A at 75.)		Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Ha, I would have said that you're certainly a virgin, but that's not true, you are being f***ed regularly by your favorite company. https://twitter.com/PatricioMarceso/status/150/7056360176955412 (Markey via Twitter. FAC App. A at 75.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
For those interested, here are all 500 pages of a FOIL response from CUNY / CCNY about \$SAVA and Dr. Wang There will be no secrets in the end, nor will there be any more misinformation based on selective cut-and-paste (though that is Wang's specialty) https://cassavafraud.com/docs/FOIA/1_CUNY _Revised_FOIL_Request_with_Redactions.pd f https://twitter.com/Adrian_H/status/15070312 62606856201	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
(Markey via Twitter. FAC App. A at 75.)		
At your service. Here's the \$SAVA Ph3 Investigator's Brochure, showing how the clinical charade critically depends on results from flawed and made-up papers that now have editorial Expressions of Concern hanging over them. https://twitter.com/Adrian_H/status/15070964-96361115652 (Heilbut via Twitter. FAC App. A at 75.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 247–251, 286– 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Looks like \$sava has canceled their fireside chat with bottom-feeding Maxim group if Remi can't handle softballs from corporate fluffers I wonder how he'll hold up on the stand https://twitter.com/jesse_brodkin/status/1508839020301848583 (Brodkin via Twitter. FAC App. A at 76.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$sava is too sketchy for Maxim by yeesh, that's bad bhttps://twitter.com/jesse_brodkin/status/1508964284134567941 (Brodkin via Twitter. FAC App. A at 76.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
Sharing a lineup with a MC<\$100m panel is too much pressure for \$sava because Remi can't answer a single question without further incriminating himself https://twitter.com/jesse_brodkin/status/1508968128969158673 (Brodkin via Twitter. FAC App. A at 76.) BOOM! This paper was Wang's original sin underlying ALL of the \$SAVA nonsense the claim that Naloxone binds to Filamin-A. It is bogus, and now retracted. IT IS ALL MADE UP. THEIR DRUG DOES NOT BIND A TARGET AND COULD NOT HAVE BEEN DISCOVERED AS DESCRIBED IN THEIR PATENTS. https://twitter.com/Adrian_H/status/15092413 03732731905 (Heilbut via Twitter. FAC App. A at 76.)	FAC ¶¶ 162–167, 286–287 FAC ¶¶ 162–167, 175–178, 180–188, 190–196, 198–203, 211–214, 216–221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
and Wang / Burns \$SAVA were caught red- handed sending more faked "original" blot images to @PLOSONE, just like they initially	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216–	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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bamboozled @SfNJournals @MarinaP63 and @JuanLerma1 @ELSneuroscience	221, 228–230, 232–238, 240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/Adrian_H/status/15092446 97444814851 (Heilbut via Twitter. FAC App. A at 76.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
This is the beginning of the end for \$SAVA. It is going to be much easier for @CUNYResearch @GC_CUNY @CUNY as well as the other more cowardly journals to take appropriate action now, and all will be revealed. https://twitter.com/Adrian_H/status/15092491 34016016384 (Heilbut via Twitter. FAC App. A at 76.)	FAC ¶¶ 162–167, 180– 188, 198–203, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Arthur, it is all made up. From mechanism to biomarkers to cherry-picked cognitive nonsense from the sketchiest "clinic" in South Florida. Keep fooling yourselves, but this is the beginning of the end. https://twitter.com/Adrian_H/status/15093050 12320624641 (Heilbut via Twitter. FAC App. A at 77.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Hey Arthur - I know you're a science expert now, but I have a legal question for you. Suppose somebody made up data, sent it to a journal, then halted the stock & sent out a press release, and the stock briefly doubled. Do you think there might be a securities fraud case there? https://twitter.com/Adrian_H/status/15093256 69217484800 (Heilbut via Twitter. FAC App. A at 77.)	FAC ¶¶ 162–167, 198–203, 274–280, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$SAVA foundational paper is Good thing they didn't rely on it for clinical trials and NIH grants https://twitter.com/DRnotaDR/status/1509252 438716473354 (Milioris via Twitter. FAC App. A at 77.)	FAC ¶¶ 175–178, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
See @MarinaP63 @JuanLerma1 it's not that hard to do the right thing and you don't end up looking like a silly dupe either. https://twitter.com/jesse_brodkin/status/1509251261509611521	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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(Brodkin via Twitter. FAC App. A at 77.)		Repetition and Republication: FAC ¶¶ 359–365
Just FTR, in "explaining" a rotated and duplicated image they say they made TWO errors; the first image was wrong, second was rotated So in first submission they "accidentally" copied, rotated and pasted the wrong image and @ELSneuroscience believed this WOW https://twitter.com/jesse_brodkin/status/1509584029745651729 (Brodkin via Twitter. FAC App. A at 77.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
But there were absolutely no "accidental" errors in any of the calculations and the data is completely unchanged sure guys https://twitter.com/jesse_brodkin/status/1509585427199578129 (Brodkin via Twitter. FAC App. A at 77.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Go ahead, try it out & play around with an imaging software of your choice. You could easily find out that what I'm saying is true, but you are afraid of the truth! You'd have to acknowledge you have been advertising fraud	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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all along, and you can't find it in yourself to do		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
that.		Inherently Improbable: FAC ¶¶ 347–358
https://twitter.com/PatricioMarceso/status/151 0439479047331842		Repetition and Republication: FAC ¶¶ 359–365
(Markey via Twitter. FAC App. A at 77.)		
The study is nonsense, the biochemistry is	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
100% made up, & the investigators have proven, in black & white on paper, that they	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
are completely dishonest, unapologetic liars.	221, 228–230, 232–238,	Contradictory Information: FAC ¶¶ 302–315
And one casts aspersions, not dispersions. The only thing being dispersed around here is	240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
Wang's bullshit.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/Adrian_H/status/15103497		Inherently Improbable: FAC ¶¶ 347–358
74834348035 (Heilbut via Twitter. FAC App. A at 78.)		Repetition and Republication: FAC ¶¶ 359–365
Please read the pubpeer comments. The	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
science is wrong. Several of the experiments described are *impossible* and make no sense.	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
In fact, the paper is not even wrong; it is	221, 228–230, 232–238,	Contradictory Information: FAC ¶¶ 302–315
fiction. It is not science, and the authors are not acting as scientists \$SAVA	240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/Adrian_H/status/15103513		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
51536046084		Inherently Improbable: FAC ¶¶ 347–358
(Heilbut via Twitter. FAC App. A at 78.)		Repetition and Republication: FAC ¶¶ 359–365

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Read between the lines, Sean. Dr. Bik looks at a LOT of papers, Sean, and she wisely abstains from making specific accusations about everyone's motives. But in this particular case, plenty of others have seen enough to call it out as the fraud and scientific misconduct it is. https://twitter.com/Adrian_H/status/1510355158726848518 (Heilbut via Twitter. FAC App. A at 78.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
Peril is what scientists may find themselves in when they are caught red-handed fabricating data and lying about it, especially when they are heads of departments or when they got federal funding to do their "research" https://twitter.com/Adrian_H/status/15103603 45034072064 (Heilbut via Twitter. FAC App. A at 78.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
No, most scientists are not serial fraudsters. Wang is. https://twitter.com/Adrian_H/status/15103695 44921047043 (Heilbut via Twitter. FAC App. A at 78.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
The 2 Wang and Burns (SVP \$sava)	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
retractions have a curious note saying Wang	287	Lack of Evidence: FAC ¶¶ 295–301
still stands by the findings, but not one for Burns Maybe Burns' lawyers have SEC		Contradictory Information: FAC ¶¶ 302–315
considerations that Wang's do not		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/		Inherently Improbable: FAC ¶¶ 347–358
status/1510957462559637509		Repetition and Republication: FAC ¶¶ 359–365
(Brodkin via Twitter. FAC App. A at 78.)		
Someone help me out; does this look like a	FAC ¶¶ 180–188, 286–287	Improper Motive: FAC ¶¶ 290-291, 294
copy-paste with intention to deceive? @lindsaybbar @MarinaP63 @JuanLerma1(h/t		Lack of Evidence: FAC ¶¶ 295–301
@hoauyanwang \$sava)		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/status/1511082484892676103		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 79.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
\$sava fireside: "it's too soon to talk about	FAC ¶¶ 162–167, 253–257, 286–287	Improper Motive: FAC ¶¶ 290-291, 294
SavaDX milestones", but last year we were told clinical validation study coming 2021.		Lack of Evidence: FAC ¶¶ 295–301
Similar story with a "non-dilutive deal" speaks to Remi's pattern of misleading		Contradictory Information: FAC ¶¶ 302–315

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investors ofc still clinging the BIG LIE of Simufilam		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 79.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
They will wait for the CUNY internal investigation to complete, then review and do their own, then issue administrative actions, up to and including lifetime https://twitter.com/jesse_brodkin/status/1511693248842158090 (Brodkin via Twitter. FAC App. A at 79.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Looks like Remi done let the cat out of the bag in his Fireside. \$sava CEO admits Cherrypicked OL data may not be "valid" or "accurate" maybe his lawyers are finally exerting some influence. https://twitter.com/jesse_brodkin/status/1512039586691756040 (Brodkin via Twitter. FAC App. A at 79.)	FAC ¶¶ 162–167, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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\$sava has been living on pumpy selective releases of OL data for 18 months. But ever since SEC, NIH and FDA scrutiny Remi has grown bashful. Odd considering we know from the OL protocol he's got the "data" https://twitter.com/jesse_brodkin/status/1512092792885067777 (Brodkin via Twitter. FAC App. A at 79.)	FAC ¶¶ 162–167, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
If you are still gullible enough to be in \$sava, here is a graph to help you estimate when they will have all their sites "recruiting" mind you they may be "paused" (which would explain "lumpy" 60 enrollment only .25 enrolled per site per month this https://twitter.com/jesse_brodkin/status/1512101034247741443 (Brodkin via Twitter. FAC App. A at 79-80.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
If I was not a fraud; I would be out every day defending my work, replicating my experiments and answering all comers. If I had been lying for 20 years; I would stay quiet, hide at home and retire as part of a negotiation with CUNY.	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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https://twitter.com/jesse_brodkin/ status/1512187504920780809 (Brodkin via Twitter. FAC App. A at 80.)		Repetition and Republication: FAC ¶¶ 359–365
Hey, Vegan, you are confusing a tiny mishap with faking data for over 20 years, in more than 30 publications and thereby likely committing securities fraud and insider trading. So, yes, a "little slap on the wrist" would be completely inappropriate!!! Are you really this naive? https://twitter.com/PatricioMarceso/status/151 2192575431749641 (Markey via Twitter. FAC App. A at 80.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 274–280, 286– 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Anyone have any guesses about why the City University of New York @CUNY might have needed to retain Arnold & Porter starting last year? The timing is curious. \$SAVA @adamfeuerstein @joewalkerWSJ @davidamichaels https://twitter.com/Adrian_H/status/15125245 57172850693 (Heilbut via Twitter. FAC App. A at 80.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
CUNY has fired people and settled with the government for much less than is at stake with Dr. Wang and \$SAVA	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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https://twitter.com/Adrian_H/status/15126002 60186628098 (Heilbut via Twitter. FAC App. A at 80.)		Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
This is what happened the last time a CUNY professor was the target of a DOJ investigation. \$SAVA https://nytimes.com/2018/05/31/nyregion/med gar-evers-college-certificates.html https://twitter.com/Adrian_H/status/15126214 45406511111 (Heilbut via Twitter. FAC App. A at 80.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Ultimately, even their incompetent board are not going to incinerate \$200m to preserve Lindsay's pride. https://twitter.com/Adrian_H/status/1512644689077358594 (Heilbut via Twitter. FAC App. A at 80.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Like all things \$sava, the SAB saga: 1. It was never legit 2. Called-out	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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3. Sava "fixes"4. Even that is a lie		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/jesse_brodkin/		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
status/1512740862861664256		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 81.)		Repetition and Republication: FAC ¶¶ 359–365
\$sava not having a 9mo interim readout with	FAC ¶¶ 247–251, 286–	Improper Motive: FAC ¶¶ 290-291, 294
effect sizes like this (and statistical significance with N=50) is practically medical	287	Lack of Evidence: FAC ¶¶ 295–301
and definitely statistical malpractice (unless		Contradictory Information: FAC ¶¶ 302–315
they know it's BS (5) https://twitter.com/jesse_brodkin/		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
status/1512815021436411904		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 81.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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I'm guessing they sold their names, but now that it's obviously a scam the cost to their reputations (what's left of them) is too high and they want out. Never Forget the \$sava SAB & https://twitter.com/jesse_brodkin/status/1512823295057485830 (Brodkin via Twitter. FAC App. A at 81.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Hunting corporate fraudsters got me distracted https://twitter.com/jesse_brodkin/ status/1512888044654845965 (Brodkin via Twitter. FAC App. A at 81.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Dr. Wang is a wizard with Adobe Illustrator too. https://twitter.com/Adrian_H/status/15142546 87209467910 (Heilbut via Twitter. FAC App. A at 81.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
this article is excellent, but \$SAVA is even worse than it seems and this is just the start see http://cassavafraud.com for all the sordid details https://twitter.com/Adrian_H/status/15162094 10544214020 (Heilbut via Twitter. FAC App. A at 81.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
but multi-decade scientific frauds and completely fabricated data in IND submissions to the FDA are much less common, and that is what this is https://twitter.com/Adrian_H/status/15162124 20926132230 (Heilbut via Twitter. FAC App. A at 81.)	FAC ¶¶ 162–167, 247–251, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Remi has kept up the charade for 22 years. https://twitter.com/Adrian_H/status/15162542 00363204608 (Heilbut via Twitter. FAC App. A at 82.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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Well the New York Times has (finally) taken on the colossal \$sava fraud story Chapter 1: https://twitter.com/jesse_brodkin/status/1516229157549912064 (Brodkin via Twitter. FAC App. A at 82.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
They could have hit the moral evil of the \$sava story a little harder, how manipulative this fraud is of vulnerable patients, how terrible this is for investment in AD research and how this casts doubt on future Alzheimer's findings, good start NYT, but pick up your game for CH2 https://twitter.com/jesse_brodkin/status/1516232639799123968 (Brodkin via Twitter. FAC App. A at 82.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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Thanks @apoorva_nyc for bringing this important story to your readers. I hope you will stick with this and highlight the victims and the societal harm this company is causing as you follow up. https://twitter.com/jesse_brodkin/status/1516234315566252035 (Brodkin via Twitter. FAC App. A at 82.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
also ignores broader 20-year scientific fraud at CUNY involving many collaborators, lack of CUNY oversight, crazy IP policy, SAB enablers, CUNY inaction, coming False Claims cases, FDA IND evaluation fail, NIH review fail, journal & University coverups, and securities fraud \$SAVA https://twitter.com/Adrian_H/status/1516374076633268230 (Heilbut via Twitter. FAC App. A at 82.)	FAC ¶¶ 162–167, 198–203, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Unfortunately, CUNY actually has not yet taken Wang away from his lab or Photoshop https://twitter.com/Adrian_H/status/15164157 38961178642 (Heilbut via Twitter. FAC App. A at 82.)	FAC ¶¶ 162–167, 198–203, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
@CUNY @CUNYNeuro @GradCenterBio @CityCollegeNY @CUNYResearch @GC_CUNY @ChancellorCUNY @EDNYnews @CunyMedicine Do you have anything to say about Dr. Wang's long (and ongoing) scientific fraud at CUNY and \$SAVA? How can you stay silent? @MelissaKleinNYP @TamarLapin @cayla_bam https://twitter.com/Adrian_H/status/15164289 77514201090 (Heilbut via Twitter. FAC App. A at 82-83.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Is CUNY really only willing to curtail scientific misconduct on its campuses when its hand is forced by the Justice Department? https://twitter.com/Adrian_H/status/15164300 57132208130 (Heilbut via Twitter. FAC App. A at 83.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
same with Wang. He is crazy and crooked and sloppy, but no fool.	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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https://twitter.com/Adrian_H/status/15164873		Contradictory Information: FAC ¶¶ 302–315
42072205315		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Heilbut via Twitter. FAC App. A at 83.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
it is all premeditated, but he still got sloppy	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
with photoshop	287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/Adrian_H/status/15164916 51295985668		Contradictory Information: FAC ¶¶ 302–315
(Heilbut via Twitter. FAC App. A at 83.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Hellout via 1 witter, 1740 74pp. 74 at 65.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
All of Wang's BINDING data (and it is still	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
BINDING, and was described as such, whether there are more than two reactants, or one of	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301
them changes conformation) was completely	221, 228–230, 232–238,	Contradictory Information: FAC ¶¶ 302–315
made up. Basic kinetics and thermodynamics still apply,	240–245, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
and there is no magic here, only lies and liars.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/Adrian_H/status/15165262 25602367491		Inherently Improbable: FAC ¶¶ 347–358
(Heilbut via Twitter. FAC App. A at 83.)		Repetition and Republication: FAC ¶¶ 359–365
It's not just unverified preclinical data	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
though not everyone wants to say it yet, in this instance, it was almost entirely made up.	178, 180–188, 190–196, 198–203, 211–214, 216–	Lack of Evidence: FAC ¶¶ 295–301

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The data submitted in support of an IND to do	221, 228–230, 232–238,	Contradictory Information: FAC ¶¶ 302–315
clinical trials is supposed to be carefully scrutinized by FDA, but they missed all the problems.	240–245, 247–251, 286– 287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/Adrian H/status/15165347		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
56703457282		Inherently Improbable: FAC ¶¶ 347–358
(Heilbut via Twitter. FAC App. A at 83.)		Repetition and Republication: FAC ¶¶ 359–365
No, because examining their papers led me to believe their data and MoA was entirely made up. https://twitter.com/Adrian_H/status/1516547237618360320 (Heilbut via Twitter. FAC App. A at 83.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
This was \$sava and accompanied by a stock halt I think I could get a jury to convict on market manipulation (with intent)maybe not a slam-dunk, but close enough to force Remi into a deal with jail time https://twitter.com/jesse_brodkin/status/1516472024767422464 (Brodkin via Twitter. FAC App. A at 83-84.)	FAC ¶¶ 162–167, 267–272, 274–280, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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Yes there is a misconduct investigation of \$sava Wang (cc: @apoorva_nyc) and it looks like the CUNY scientists think there is good reason to find fraud let's see if the "leaders" at @CUNY can figure this one out the https://twitter.com/jesse_brodkin/status/1516566336666619905 (Brodkin via Twitter. FAC App. A at 84.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
You haven't argued anything. All our points are uncontested by either you or \$sava, it's pathetic. https://twitter.com/jesse_brodkin/status/1516584760079896580 (Brodkin via Twitter. FAC App. A at 84.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
What's past is prologue: a nice summary of the \$sava crime family's earlier shenanigans as PTI and the trial and settlement that resulted. Remi hasn't changed a bit. https://twitter.com/jesse_brodkin/status/1516982949396197376 (Brodkin via Twitter. FAC App. A at 84.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
all the binding data was made up	FAC ¶¶ 162–167, 175–178, 180–188, 190–196,	Improper Motive: FAC ¶¶ 290-291, 294

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https://twitter.com/Adrian_H/status/15171980 81107898368 (Heilbut via Twitter. FAC App. A at 84.)	198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
No, Arthur, Wang made everything up. https://twitter.com/Adrian_H/status/15172005 26831673345 (Heilbut via Twitter. FAC App. A at 85.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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The fact that editors, reviewers, and the FDA failed to do their jobs in the past does not make Wang's made up results real. It will all be retracted eventually. https://twitter.com/Adrian_H/status/15172353 70798329857 (Heilbut via Twitter. FAC App. A at 85.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Hi @maitejuncoNYC - does @CUNY have any comment on any of this Wang / \$SAVA business yet? also, if you see Mr. Davis, please say hi for me and ask him to check his email https://twitter.com/Adrian_H/status/15172464 02987974656 (Heilbut via Twitter. FAC App. A at 85.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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ITC is not very tricky at all; that was the beauty. The 2b biomarker question is a good one, and I can only speculate. Perhaps some of the people who decided to send samples to Lund were not aware of the fraud at the time? The original plan was to have Wang do the analysis https://twitter.com/Adrian_H/status/1517470683885936640 (Heilbut via Twitter. FAC App. A at 85.)	FAC ¶¶ 162–167, 206–209, 211–214, 216–221, 223–226, 228–230, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Check the trial protocol, Arthur. They originally wanted to send the samples to Wang. There was certainly a lot of delusion, and still is. https://twitter.com/Adrian_H/status/15174780 00824135682 (Heilbut via Twitter. FAC App. A at 85.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
No, it shows someone realized how inappropriate it was for Wang to do it, and \$SAVA's hand was forced, because nobody could say out loud "but it is a fraud, guys, and will only work if Wang does it" What did Lindsay, Remi, and Friedmann know, and when did they know it?	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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https://twitter.com/Adrian_H/status/15174808 71544213507		Repetition and Republication: FAC ¶¶ 359–365
(Heilbut via Twitter. FAC App. A at 85.)		
I think their man Hoau-Yan "Photoshop"	FAC ¶¶ 162–167, 180–	Improper Motive: FAC ¶¶ 290-291, 294
Wang is too busy fielding inquiries from the Feds and no longer available to run more	188, 286–287	Lack of Evidence: FAC ¶¶ 295–301
ELISAs or photoshop Western blots, so		Contradictory Information: FAC ¶¶ 302–315
\$SAVA are up a creek without a paddle.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/Adrian_H/status/15175224 33649090561		Inherently Improbable: FAC ¶¶ 347–358
(Heilbut via Twitter. FAC App. A at 86.)		Repetition and Republication: FAC ¶¶ 359–365
Either:	FAC ¶¶ 162–167, 175–	Improper Motive: FAC ¶¶ 290-291, 294
One calculation error+	178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Lack of Evidence: FAC ¶¶ 295–301
One calibration error+		Contradictory Information: FAC ¶¶ 302–315
One concentration error+		Common Knowledge in the Scientific Community:
Backwards thermodynamics +		FAC ¶¶ 316–330
2 extra binding sites+		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
The most fantastic serendipitous finding in		Inherently Improbable: FAC ¶¶ 347–358
medical history		Repetition and Republication: FAC ¶¶ 359–365
OR		
One more lie from an admitted liar		
itough choice		

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https://twitter.com/jesse_brodkin/ status/1517667962248781824 (Brodkin via Twitter. FAC App. A at 86.)		
That is a defensible argument, but only if they admit to the lies of last decade. I would agree to let the trial continue if the fraud is punished and the incentive to commit further fraud is removed (i.e. Remi and Wang are removed from \$sava and cooperate with authorities) https://twitter.com/jesse_brodkin/status/1517673038107480066 (Brodkin via Twitter. FAC App. A at 86.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It is not acceptable to file an IND with fabricated data, and FDA needs to (and will) eventually make that clear, as will the SEC. Even if the investigational drug may be a harmless placebo. https://twitter.com/Adrian_H/status/15178579 26601494528 (Heilbut via Twitter. FAC App. A at 86.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 247–251, 286– 287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
How about the steadily growing body of evidence that \$sava and Wang do a lot of lying	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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(or make a lot of "mistakes"), does that effect your assessment? https://twitter.com/jesse_brodkin/status/1517940911086309376 (Brodkin via Twitter. FAC App. A at 87.) The hole in our case is if Remi is not lying about the OL data. In that case, we have witnessed the most remarkable event in human history of a bunch of lying nitwits stumbling upon the cure for AD simply by random chance and in spite of their best efforts to appear incompetent. https://twitter.com/jesse_brodkin/status/1517945446911471616 (Brodkin via Twitter. FAC App. A at 87.)	FAC ¶¶ 162–167, 240–245, 286–287	Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
However Remi's behavior since being publicly questioned suggests he was simply lying and not amazingly lucky. That liars are far more common than once-in-a-lifetime serendipitous discoveries also suggests \$sava is going to cash-liabilities <\$0 https://twitter.com/jesse_brodkin/status/1517946628379856896 (Brodkin via Twitter. FAC App. A at 87.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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Cleaning out fraudsters from public funding and investing leaves more for legitimate research and ultimately helps our chances of developing effective therapies. https://twitter.com/jesse_brodkin/status/1518360148170969091 (Brodkin via Twitter. FAC App. A at 87.) The research misconduct on NIH grants	FAC ¶¶ 162–167, 286–287 FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294
(which is what CUNY is going to be most concerned with) was going on long, long before Pei arrived on the scene. It's all on Wang. Pei might as well save herself and cooperate. https://twitter.com/Adrian_H/status/15186566 07202250753 (Heilbut via Twitter. FAC App. A at 87.)	287	Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Also, two of these flagged grants were from \$sava to work on their P2b clinical trail. Specifically the SavaDX and CSF biomarker work. Both efforts were determined to warrant a scientific misconduct investigation. FDA can't be happy about fraudulent work done in human subjects https://twitter.com/jesse_brodkin/status/1518615410593128448	FAC ¶¶ 162–167, 206–209, 211–214, 216–221, 223–226, 228–230, 253–257, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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(Brodkin via Twitter. FAC App. A at 87.)		Repetition and Republication: FAC ¶¶ 359–365
It's not nit-picking, it's establishing a 20 year pattern of lying that informs how one might evaluate \$sava current claims. https://twitter.com/jesse_brodkin/status/1518667774805135360 (Brodkin via Twitter. FAC App. A at 88.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Yeah so in his castigation of the NYT, Remi chides reporter for not checking her facts on UCSF involvement in Trials problem is they AREN'T 🔞 🔞 Maybe check YOUR facts first Remi you sloppy liar \$sava https://twitter.com/jesse_brodkin/status/1519082195691921408 (Brodkin via Twitter. FAC App. A at 88.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The only companies with a "similar MOA" to \$sava are Theranos, WeWork and Bernie Madoff https://twitter.com/jesse_brodkin/status/1519109102592536576 (Brodkin via Twitter. FAC App. A at 88.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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I'm going with the simplest most obvious explanation based on months of experience with Remi and that is that he's an incorrigible liar. How's that big Deal coming along? https://twitter.com/jesse_brodkin/status/1519113238784483328 (Brodkin via Twitter. FAC App. A at 88.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
It's going to be hard after they put Wang's gel boxes into the evidence locker. https://twitter.com/Adrian_H/status/15194249 33662756865 (Heilbut via Twitter. FAC App. A at 88.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The question is why didn't JnJ buy \$SAVA at low 100Ms when Bredt saw the "confidential data" - instead they set up a web of evil short-sellers to tank it?? Premium tinfoil content right here https://twitter.com/DRnotaDR/status/1519273728735068162 (Milioris via Twitter. FAC App. A at 88.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Who's excited for \$sava fireside chat? (I wonder if Remi will address his ridiculous	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294

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claim that UCSF is involved in his scam Clinical Trial? https://twitter.com/jesse_brodkin/status/1519363541408571393 (Brodkin via Twitter. FAC App. A at 88.) Nice catch! Yeah it looks like UCSF was thinking about getting caught up in the \$sava scam, but reconsidered this morning add UCSF to Yale and Rush as institutions that didn't want to sully their reputations (before/after pics) https://twitter.com/jesse_brodkin/status/1519381562193817600 (Brodkin via Twitter. FAC App. A at 88-89.)	FAC ¶¶ 162–167, 286–287	Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
If the whole thing weren't a con, any responsible \$sava board would have canned Remi long ago. If Remi actually believed in Simufilam, he would realize he doesn't have the skills or temperament to develop a drug and resign with his shares. Just sayin https://twitter.com/jesse_brodkin/status/1519423192720236544 (Brodkin via Twitter. FAC App. A at 89.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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\$sava has existential patent problems and possible JAIL for Wang, Remi and Burns. https://twitter.com/jesse_brodkin/status/1519622523482222592 (Brodkin via Twitter. FAC App. A at 89.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
There is a reason the short float is so high. It's because \$sava is a scam company based on lies. But don't let that effect your "technical analysis" https://twitter.com/jesse_brodkin/status/1519686812339482625 (Brodkin via Twitter. FAC App. A at 89.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
My dude, \$sava is a scamCo, don't tell your followers to buy frauds https://twitter.com/jesse_brodkin/status/1519765788248494083 (Brodkin via Twitter. FAC App. A at 89.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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I don't like liars, especially in science. And to do it at the clinical level, taking advantage of desperate people is particularly disgusting. Remi is a sociopath and needs to be stopped. \$sava https://twitter.com/jesse_brodkin/status/1519832798571470854 (Brodkin via Twitter. FAC App. A at 89.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
All I want is Remi in jail we do not have mutually exclusive goals https://twitter.com/jesse_brodkin/status/1519840409236774915 (Brodkin via Twitter. FAC App. A at 89.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
City University of New York is the epicenter of the Cassava \$SAVA fraud. By LAW, @CUNY holds PUBLIC HEARINGS in each borough. These are virtual, w/ video & written testimony. I wrote the Trustees a letter. CUNY censored it. So here's my latest testimony. https://twitter.com/Adrian_H/status/15200855 33107630082	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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https://youtu.be/0PqfLcmu2jk (Heilbut via Twitter. FAC App. A at 89-90.)		
Based on how they stifle expression in their public hearing, CUNY seems to want to cover something up. https://cuny.edu/about/trustees/borough-hearings/ @maitejuncoNYC @ChancellorCUNY @CUNYResearch @apoorva_nyc @adamfeuerstein @davidamichaels @cayla_bam @QCMFunds @AlderLaneEggs @MicrobiomDigest https://twitter.com/Adrian_H/status/15200855 35137869824 (Heilbut via Twitter. FAC App. A at 90.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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\$SAVA doesn't have any IP https://twitter.com/Adrian_H/status/15201128 93706096640 (Heilbut via Twitter. FAC App. A at 90.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
There are many ongoing investigations, and at some point another axe will drop. Who and when, I don't know. CUNY will cooperate with and settle with the feds, and Wang will be thrown under the bus, because the only mission the Trustees take seriously is to cover their asses. https://twitter.com/Adrian_H/status/1520123174444314626 (Heilbut via Twitter. FAC App. A at 90.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365

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I am just trying to help CUNY out before they embarrass themselves further. One thing I didn't have time to mention above (3 min limit) is that I actually wrote to someone there privately in March to give them a heads-up about what I knew and they chose to totally ignore me. https://twitter.com/Adrian_H/status/15201240 02987032577 (Heilbut via Twitter. FAC App. A at 90.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I'm really sorry but you've been conned. That is tragic as you literally seem to have invested millions. But we all make mistakes, I assume you still have enough money and I there's always legal actions that can eventually be taken. I sincerely wish you good luck! https://twitter.com/PatricioMarceso/status/151-9923250008055809 (Markey via Twitter. FAC App. A at 90.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Nobody benefits from keeping a working AD drug off the market. Society would suffer and only sociopaths would even consider this. If there is overwhelming, clear evidence of potential fraud and a made-up MoA, however,	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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that should be acknowledged. Testing could go on in principle. https://twitter.com/PatricioMarceso/status/152 0426577191911424 (Markey via Twitter. FAC App. A at 91.)		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Only an rube like this guy could fall for the \$sava baloney and @CharlesStonkson, apparently but even he is out by now not tough-guy CS. Buy more shares "chemist-boy" https://twitter.com/jesse_brodkin/status/1521189123868053504 (Brodkin via Twitter. FAC App. A at 91.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
No but you could sue a company for knowingly using a forged document to manipulate the market \$\overline{\cupsi \\$sava}\$ \$\frac{\text{https://twitter.com/jesse_brodkin/status/1521257555460337665}}{\overline{\text{Brodkin via Twitter. FAC App. A at 91.}}	FAC ¶¶ 162–167, 274–280, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
People are short this fraud because the City University of New York could decapitate this stock any day now. http://Cassavafraud.com	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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https://twitter.com/jesse_brodkin/status/1521440080044470273 (Brodkin via Twitter. FAC App. A at 91.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Remi would like re-elect the directors (because they have done such a great job dealing with the scientific fraud), and give himself \$80m to divvy up among the 12 employees. \$sava bulls will lap this up b/c once you pass the dignity event horizon, what's another \$80m the status/1521586256664268800 (Brodkin via Twitter. FAC App. A at 91.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
And then doing nothing with the CSF collected because Wang is under self-imposed house arrest https://twitter.com/jesse_brodkin/status/1521887394974343168 (Brodkin via Twitter. FAC App. A at 92.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Now we know why Remi hired this obvious bottom-feeder; to make the case that he needs 4m shares to attract better "talent" to pump \$sava stock 🚱 🚱	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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https://twitter.com/jesse_brodkin/ status/1521920008644964352 (Brodkin via Twitter. FAC App. A at 92.)		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I don't think the reason most "scientists" remain anonymous in their support of \$sava is fear of some tweets. It's because they are ashamed of supporting a scam or aren't really what they say they are my opinion. https://twitter.com/jesse_brodkin/status/1522303437857304577 (Brodkin via Twitter. FAC App. A at 92.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$sava is a perfect example of what cannot be tolerated (fraud) in biomedical research. https://twitter.com/jesse_brodkin/ status/1523676538658443266 (Brodkin via Twitter. FAC App. A at 92.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$sava now poster-boy for fraud congrats Remi \(\bigcirc \bigci	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
@Adrian_H giving CUNY notice that we will not allow a cover-up of \$sava Wang's scientific fraud. All investigation findings should be made public ASAP. @CUNYNeuro @CSOM_Official https://twitter.com/jesse_brodkin/ status/1523778067478421504 (Brodkin via Twitter. FAC App. A at 92.) Even little-ole Pete at Neurobiology of Aging could find the fraud in \$sava Wang's papers. But somehow couldn't find it within himself to	FAC ¶¶ 162–167, 286–287 FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301
call it intentional 14 erroneous select-copypastes on one figure and they were all "accidental" https://twitter.com/jesse_brodkin/status/1524738905991487489 (Brodkin via Twitter. FAC App. A at 92.)		Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Wang then corrects his typo with another typo cc his lawyer and moves the discussion to a more secure channel. That's because how he attempts to explain his "innocent and regrettable" errors should never see the light of day, like how all good innocent science is done \$sava	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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https://twitter.com/jesse_brodkin/ status/1524740524703428608 (Brodkin via Twitter. FAC App. A at 92-93.)		Repetition and Republication: FAC ¶¶ 359–365
Note the blots had "selectable" insertions in the lanes. No dancing dust, compression artifacts or other such nonsense creates a selectable image within the blot 🚱 🚱 \$sava is a fraud based on Wang's fantasy story pasted together with images stored on his hard drive, literally https://twitter.com/jesse_brodkin/ status/1524745277772599296 (Brodkin via Twitter. FAC App. A at 93.)	FAC ¶¶ 162–167, 180– 188, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The distinction between manipulation, error and misrepresentation is interesting for determining punishment and will be adjudicated in court later. At this juncture the relevant point is that many \$sava papers (and SEC filings) contain data and claims that are not true. https://twitter.com/jesse_brodkin/status/1525861341826846721 (Brodkin via Twitter. FAC App. A at 93.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Who cares? The image was "selectable". Case closed (again) \$sava is a fraud.	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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https://twitter.com/jesse_brodkin/ status/1527082440111468544 (Brodkin via Twitter. FAC App. A at 93.)		Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Beginning to think \$sava data is completely made up https://twitter.com/jesse_brodkin/ status/1527384044526112770 (Brodkin via Twitter. FAC App. A at 93.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It seems \$sava unblinded Wang to time point in the P2b (allowing him to line up his gel lanes in order by time) just like they unblinded Wang to time point in the OL kinda looking like a pattern here https://twitter.com/jesse_brodkin/status/1527650227385249792 (Brodkin via Twitter. FAC App. A at 93.)	FAC ¶¶ 162–167, 206–209, 211–214, 216–221, 223–226, 228–230, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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Nice thing about shorting a ScamCo is there is always another 80% down to go https://twitter.com/jesse_brodkin/ status/1527769701421654016 (Brodkin via Twitter. FAC App. A at 93.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Remi was successfully sued for misleading his \$sava shareholders for financial gain (fraud). If that doesn't fit the profile, nothing does. https://twitter.com/jesse_brodkin/status/1528136885494763520 (Brodkin via Twitter. FAC App. A at 93.)	FAC ¶¶ 162–167, 274–280, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It's a public company so it's definitely ethical to criticize. In fact, you rely on other members of the public to perform due diligence. There have been no lies. Bad mouthing comes with the territory when you perpetrate a fraud on vulnerable patients and gullible investors https://twitter.com/jesse_brodkin/status/1529241793954553856 (Brodkin via Twitter. FAC App. A at 94.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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I have long ago given up on affecting the price of sava by tweeting (it doesn't). This is mostly just for fun, keeping a record and making the fraud public to discourage further fraud. That last part is kinda working as evidenced by Remi scaling back his claims and being quiet. https://twitter.com/jesse_brodkin/status/1529244353356566530 (Brodkin via Twitter. FAC App. A at 94.)	FAC ¶¶ 162–167, 274–280, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
[Dr. Wang] has fabricated data repeatedly over a 20 year period. There has been no abuse or harassment. He is free to defend himself as I am to criticize. https://twitter.com/jesse_brodkin/status/1529246674933137409 (Brodkin via Twitter. FAC App. A at 94.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Sorry, I have to tweet when I see what I perceive to be an obvious case of fraud / abysmal scientific integrity. How about you pin a tweet saying "I was wrong, UCSF is NOT participating in \$SAVA trials because their data doesn't make any sense."	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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https://twitter.com/PatricioMarceso/status/153 0963037905117184		Repetition and Republication: FAC ¶¶ 359–365
(Markey via Twitter. FAC App. A at 94.)		
I'll bet you two clowns \$1000 each that there	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
are no Cassava trials going on at UCSF on condition that that you put your names on it.	287	Lack of Evidence: FAC ¶¶ 295–301
But I am doubly safe, because I know you are		Contradictory Information: FAC ¶¶ 302–315
pussies.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/sing3r/status/15323923981		Inherently Improbable: FAC ¶¶ 347–358
26338048 (Hailbut via Truittan FAC Ann. A at 04)		Repetition and Republication: FAC ¶¶ 359–365
(Heilbut via Twitter. FAC App. A at 94.)		
Remi figured out that every time he tries to show data or publish he just makes \$sava look	FAC ¶¶ 162–167, 198– 203, 286–287	Improper Motive: FAC ¶¶ 290-291, 294
more like a fraud, therefore there will be no	203, 280–287	Lack of Evidence: FAC ¶¶ 295–301
data and no publications 😥		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
status/1531724537406029827		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 94.)		Repetition and Republication: FAC ¶¶ 359–365
Big SAVA news!!! new SEC filing? Nope.	FAC ¶¶ 162–167, 274–	Improper Motive: FAC ¶¶ 290-291, 294
New PR from company? Nope Another pump-and-dump on nothing from a ScamCo?	280, 286–287	Lack of Evidence: FAC ¶¶ 295–301
Yes 🔁		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
status/1531729699717713920		Inherently Improbable: FAC ¶¶ 347–358

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(Brodkin via Twitter. FAC App. A at 95.)		Repetition and Republication: FAC ¶¶ 359–365
Another editorial retraction for Dr.Hoau-Yan Wang, from a collaboration with Servier. (and even @brunovellas agrees!) It is all made up. \$SAVA @MicrobiomDigest https://link.springer.com/article/10.1186/s1319 5-022-01024-5 very one of Wang's papers since 2001 or so is destined to be retracted, Wang is toast, and each new retraction makes those CUNY and NIH investigations a little bit easier. @HamiltonCollege @GradCenterBio @CUNY @CUNYNeuro @HHS_ORI @adamfeuerstein @apoorva_nyc @davidamichaels https://twitter.com/Adrian_H/status/15319764 64169680896 (Heilbut via Twitter. FAC App. A at 95.)	FAC ¶¶ 162–167, 198–203, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Once you realize that the foundation (NLX binding FLNA) is total BS, the shear mountain of fraud that \$sava has built upon this is actually impressive. Here is just one example from their patent (none of these experiments happened)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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https://twitter.com/jesse_brodkin/ status/1531975409994194944 (Brodkin via Twitter. FAC App. A at 95.)		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
They will likely just sit on the shelf, as it is in nobody's financial interests to challenge a patent that is worthless. Eventually they will be filed in the Corporate Fraud Hall of Fame next to the Theranos Edison machine https://twitter.com/jesse_brodkin/status/1531997696109776897 (Brodkin via Twitter. FAC App. A at 95.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
We are just playing a tiny part in trying to shine a light on the \$sava garbage "science". The fraud is doing the heavy lifting behind the retractions, EoC, failure to publish and scuttling of SavaDX. If you want to blame someone look to Wang and Remi. https://twitter.com/jesse_brodkin/status/1532522197754978307 (Brodkin via Twitter. FAC App. A at 95.)	FAC ¶¶ 162–167, 253–257, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The thing is you won't stop this horrible disease by faking and/or p-hacking results. Wasting important resources is counterproductive and delays progress!!!	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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#ENDALZ https://twitter.com/PatricioMarceso/status/153		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
<u>3862175332347906</u>		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Markey via Twitter. FAC App. A at 96.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
This is most certainly the beginnings of an	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
agreement between the NIH and @CSOM Official to make sure that the	287	Lack of Evidence: FAC ¶¶ 295–301
spectacular fraud that Wang and \$sava		Contradictory Information: FAC ¶¶ 302–315
embroiled @cuny in doesn't ever happen again. Shame on @CUNYNeuro and		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
@Vgbcc1 for harboring these crooks for 20		Inherently Improbable: FAC ¶¶ 347–358
years 😟		Repetition and Republication: FAC ¶¶ 359–365
https://twitter.com/jesse_brodkin/ status/1534639669719314432 (Brodkin via Twitter. FAC App. A at 96.)		
	FAC ## 162 167 206	I NA C FAC W 200 201 204
I'm expecting flowers and presents from bulls once \$sava crashes. We were trying to save	FAC ¶¶ 162–167, 286– 287	Improper Motive: FAC ¶¶ 290-291, 294
them money for months and they will	207	Lack of Evidence: FAC ¶¶ 295–301
retroactively appreciate our efforts 😉		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
status/1534909256247480323		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 96.)		Repetition and Republication: FAC ¶¶ 359–365

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When you are running a fraud, one of the most important things is to have a strong astroturfing game. You need to make sure that your narrative is the dominant one, and you must try to discredit your detractors whenever possible. \$SAVA One of the main astroturfing fields of play is of course, Wikipedia. So it did not escape my attention that there have been a flurry of edits to the pages about Simufilam lately, as well as the article about Dr. Lindsay Burns (is she really notable?) There are some key points that are really important to the \$SAVA narrative, eg: "it's only about some old western blots" "the short sellers are behind it" "something something biomarker correlation" "altered conformation" https://en.wikipedia.org/w/index.php?title=Simufilam&diff=1086034976&oldid=1086026264 Never miss an opportunity to try to throw some shade on David Bredt and most important, you must never forget that Dr. Lindsay Burns graduated magna cum laude	FAC ¶¶ 162–167, 180– 188, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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So, where is the prolific editor at 71.41.248.226 doing her editing from?		
https://en.wikipedia.org/wiki/Special:Contributions/71.41.248.226		
direct from the Cassava Sciences offices.		
So now you know how the \$SAVA VP of Neuroscience spends her days.		
https://twitter.com/Adrian_H/status/15364087 61774092289		
(Heilbut via Twitter. FAC App. A at 96-97.)		
It's a very impressive group of institutions that have DROPPED participation in \$sava clinical trials: Yale, Rush and now UCSF () () () () () () () () () (FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The greatest medical discovery of our lifetime (reversing Alzheimer's) by \$sava has been stuck in "attempted publication" status for over a year ② I wonder what the problem could be? @lindsaybbar any updates?	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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https://twitter.com/jesse_brodkin/ status/1537065406111834112 (Brodkin via Twitter. FAC App. A at 97.)		Repetition and Republication: FAC ¶¶ 359–365
This \$sava joke keeps getting funnier each month https://twitter.com/jesse_brodkin/status/1537781878857637890 (Brodkin via Twitter. FAC App. A at 97.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Correct, all made up https://twitter.com/jesse_brodkin/status/1539721997932019716 (Brodkin via Twitter. FAC App. A at 98.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$sava using the old "dog ate my homework" excuse . But never fear look what some anonymous chuckleheads on Discord said about our "data" (btw those originals never showed up)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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https://twitter.com/jesse_brodkin/ status/1542831284912791555 (Brodkin via Twitter. FAC App. A at 98.)		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
And \$sava is a fraud from the "discovery" by Wang to the biomarker redo by Wang to the cherry-picked "first 50" by Remi to the deal to SavaDX to Femtomolar to YOU, however, should buy more shares https://twitter.com/jesse_brodkin/status/1542891655577174016 (Brodkin via Twitter. FAC App. A at 98.)	FAC ¶¶ 162–167, 253–257, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
Yeah the story of \$sava being a complete fraud really hasn't changed, just more evidence piling up . Sorry it's not entertaining enough for you . If you don't believe consistent stories of fraud with relentless evidence from multiple sources, keep buying more shares . https://twitter.com/jesse_brodkin/status/1542893906177695747 (Brodkin via Twitter. FAC App. A at 98.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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Why don't evil shorties give \$sava the benefit of the doubt? Because Remi and co have been shady for decades, and everyone knows it. Nice thread on the last time they tried commit fraud and how it turned out https://twitter.com/jesse_brodkin/status/1544380423014387712 (Brodkin via Twitter. FAC App. A at 98.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Looks like \$sava Wang and Lindsay might have decreased their fraud workload by goosing the P2a first visit values and then just carry those numbers into the P2b and then the OL-extension, and those patients would be the first to complete so "first 50" takes on a new meaning https://twitter.com/jesse_brodkin/status/1544385339581669380 (Brodkin via Twitter. FAC App. A at 98-99.)	FAC ¶¶ 162–167, 206–209, 211–214, 216–221, 223–226, 228–230, 232–238, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Shame no-one told Remi and he had to embarrass himself by "requesting" one months later lol https://twitter.com/DRnotaDR/status/1544695 064076632066 (Milioris via Twitter. FAC App. A at 99.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
Prob same person that takes care of samples labelling https://twitter.com/DRnotaDR/status/1544721 080912338945 (Milioris via Twitter. FAC App. A at 99.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Welp, it's official UCSF has dropped \$sava https://twitter.com/jesse_brodkin/status/1544709605565112321 (Brodkin via Twitter. FAC App. A at 99.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Calling BS on \$sava seems to be catching on https://twitter.com/jesse_brodkin/status/1544710251403935744 (Brodkin via Twitter. FAC App. A at 99.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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Throw in a serial fraudster CSO and a confidence man CEO and the probability goes to zero https://twitter.com/jesse_brodkin/status/1544759200542507008 (Brodkin via Twitter. FAC App. A at 99.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
And \$sava fraud Wang presented him as an "independent expert" (I guess if Wang is an "outside lab" then Spruck is "independent" (I) (I guess if Wang is an "outside lab" then Spruck is "independent" (I)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Probably so excited to cure AD in 28days they forgot to call Arnold https://twitter.com/DRnotaDR/status/1545136 796224421890 (Milioris via Twitter. FAC App. A at 99.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
oof! here he is again in the "development" of the, now defunct, SavaDX baloney (100% accurate at diagnosing AD from blood (2))	FAC ¶¶ 162–167, 253–257, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

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This dude has done more harm than good on AD, imo way to go @harvardmed https://twitter.com/jesse_brodkin/status/1545095193929699328 (Brodkin via Twitter. FAC App. A at 99.)		Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
[responding to tweet about Theranos] You're next Wang and Remi \$sava https://twitter.com/jesse_brodkin/status/1545131873210454016 (Brodkin via Twitter. FAC App. A at 100.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
@KarlHerrup in context this is basically an endorsement of \$sava You should know better (we told you). Please explain how you fell for this obvious scam again, even after your pathetic appearance on @JoeSpringer show. https://twitter.com/jesse_brodkin/status/1545164521198821376 (Brodkin via Twitter. FAC App. A at 100.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Could be 😉	FAC ¶¶ 162–167, 206–209, 211–214, 216–221,	Improper Motive: FAC ¶¶ 290-291, 294

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Or maybe they fudged the initial P2a carried	223–226, 228–230, 232–	Lack of Evidence: FAC ¶¶ 295–301
them into 2b and then the OL So many possibilities	238, 240–245, 286–287	Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
status/1545467342909571074		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 100.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
As a matter of fact, it's a pattern that any	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
institution with a shred of dignity wants	287	Lack of Evidence: FAC ¶¶ 295–301
nothing to do with \$sava 😜		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/status/1546620378893762562		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 100.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
"as a coauthor with Dr. Wang on 7	FAC ¶¶ 162–167, 253–	Improper Motive: FAC ¶¶ 290-291, 294
publications and a memeber of the \$sava SAB board and an early collaborator on SavaDX	257, 286–287	Lack of Evidence: FAC ¶¶ 295–301
I dunno if it's all fraud" Aparently they		Contradictory Information: FAC ¶¶ 302–315
don't teach science or ethics at Harvard. https://twitter.com/jesse_brodkin/		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
status/1546851349899448322		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Brodkin via Twitter. FAC App. A at 100.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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There is NO non-opioid binding site for Naloxone, much less a femtomolar one, much less a widespread one found in brain and lymphocytes. It's a stupid lie for people who have zero understanding of biology \$sava https://twitter.com/jesse_brodkin/status/1546905342705025026 (Brodkin via Twitter. FAC App. A at 100.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Rumor is Wang is not in the lab, so nobody left that can run the photoshop machine. https://twitter.com/jesse_brodkin/ status/1547261938245271553 (Brodkin via Twitter. FAC App. A at 101.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
What is it with Alzheimer's, research misconduct, and fraud?? More from @ScienceMagazine on \$SAVA and how it led to @schrag_matthew uncovering another huge Aβ scandal. https://science.org/content/article/potential-fabrication-research-images-threatens-key-theory-alzheimers-disease	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/Adrian_H/status/15501886 70849777665 (Heilbut via Twitter. FAC App. A at 101.)		
\$sava in the news again . This time as the poster-company (an entire inset sub panel on cassava and the fraudsters gang) for using fraud to hurt Alzheimer's Disease Research https://twitter.com/jesse_brodkin/status/1550190242916868096 (Brodkin via Twitter. FAC App. A at 101.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Thinking maybe 'Blots on a Field' should be our nickname for the \$sava fraudsters and their enablers, catchy https://twitter.com/jesse_brodkin/status/1550208116465319938 (Brodkin via Twitter. FAC App. A at 101.)	FAC ¶¶ 162–167, 180– 188, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It's such a big market and there are so many gullible investors swimming around it that shady companies (\$atha \$avxl \$sava etc) just can't help themselves to some evidence-	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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free hype-line based valuation Terrible for markets, investors, patients and society		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/jesse_brodkin/		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
status/1550214677631827968		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 101.)		Repetition and Republication: FAC ¶¶ 359–365
Wait, why does \$sava need to hire	FAC ¶¶ 162–167, 267–	Improper Motive: FAC ¶¶ 290-291, 294
investigators to investigate themselves? Is Remi planning on throwing Lindsay under the	272, 286–287	Lack of Evidence: FAC ¶¶ 295–301
bus? That'll make for some awkward breakfast		Contradictory Information: FAC ¶¶ 302–315
conversations 🖨		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/		Inherently Improbable: FAC ¶¶ 347–358
<u>status/1550221074155163655</u> (Brodkin via Twitter. FAC App. A at 101.)		Repetition and Republication: FAC ¶¶ 359–365
Hoo boy 😳 \$sava not having a good day in	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
the headlines. In this one @MicrobiomDigest	287	Lack of Evidence: FAC ¶¶ 295–301
in her usual careful phrasing, states some of Cassava 's data "might have been falsified"		Contradictory Information: FAC ¶¶ 302–315
©		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/		Inherently Improbable: FAC ¶¶ 347–358
status/1550237489813651456		Repetition and Republication: FAC ¶¶ 359–365
(Brodkin via Twitter. FAC App. A at 101.)		
\$sava Fraudsters and enablers \$\frac{1}{2}\$	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294
		Lack of Evidence: FAC ¶¶ 295–301

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https://twitter.com/jesse_brodkin/status/1550250659022258179 (Brodkin via Twitter. FAC App. A at 102.)		Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Wait, there have been MORE concerns raised by Schrag THIS year \$\oplus\$ \$sava Wang has been on a 20 year fraud spree and at this point @CUNYNeuro is essentially abetting it \$\frac{\text{https://twitter.com/jesse_brodkin/status/1550281136458317831}}\$ (Brodkin via Twitter. FAC App. A at 102.) bye-bye \$\oplus\$ \$sava you parasites on society	FAC ¶¶ 162–167, 286–287 FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294
https://twitter.com/jesse_brodkin/status/1550487519170596871 (Brodkin via Twitter. FAC App. A at 102.)	287	Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
That's proof he didn't need to fake the data, but he did anyway even Wang agreed to retract it. Why does Wang have a lawyer? https://twitter.com/jesse_brodkin/status/1550604610947137537	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
(Brodkin via Twitter. FAC App. A at 102.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
This one is an old but fun \$sava lie. Here	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
@lindsaybbar lies through her teeth while disparaging @MicrobiomDigest and then gets	287	Lack of Evidence: FAC ¶¶ 295–301
caught a month later and has to admit she was		Contradictory Information: FAC ¶¶ 302–315
FOS 😇		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/		Inherently Improbable: FAC ¶¶ 347–358
<u>status/1550975929996001280</u> (Brodkin via Twitter. FAC App. A at 102.)		Repetition and Republication: FAC ¶¶ 359–365
Good point about the \$sava blots probably just	FAC ¶¶ 162–167, 180–	Improper Motive: FAC ¶¶ 290-291, 294
the fraud we can see there's tons we can't	188, 286–287	Lack of Evidence: FAC ¶¶ 295–301
(but sava followers know (b)		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/status/1551012443308134402		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 102.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Same thing being discussed in each figure. I agree it's confusing, but I think the reason it's confusing is because it is not real data https://twitter.com/jesse_brodkin/status/1551135460285730817 (Brodkin via Twitter. FAC App. A at 102.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
 Thermodynamics backwards C14 and equilibrium time wrong Femtomolar Too many IC50s Radio Silence from Author Occam's Razor: Author with misunderstanding of pharmacology Made. It. Up. https://twitter.com/jesse_brodkin/status/1551202356502700034 (Brodkin via Twitter. FAC App. A at 103.) 	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Me too. Of course the odds of that happening are about as good as Remi singing a deal or @charlesstonkson making good on a lost bet, or Wang providing original images, or @lindsaybbar apologizing for lying or	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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femtomolar binding or Simufilam curing AD ZERO https://twitter.com/jesse_brodkin/status/1551305475697917953 (Brodkin via Twitter. FAC App. A at 103.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Caveat, if dealing with fraud, the fraudster making "raw data" available isn't really going to clear up the situation . In science we must be willing to be skeptical, even of the integrity of fellow scientists . https://twitter.com/jesse_brodkin/status/1551345039825068034 (Brodkin via Twitter. FAC App. A at 103.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
He's lawyered-up and hasn't responded to inqueries or made any public statements for over a year. Given his record of retractions based on falsified images, I don't think "raw data" coming from him would be of any value. We need more skepticism and professionalized review https://twitter.com/jesse_brodkin/status/1551375860321730560 (Brodkin via Twitter. FAC App. A at 103.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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And yet no other researcher has stooped as low as you have - shilling your book through demented stock promoters that insult any scientist that raises questions on \$SAVA https://twitter.com/DRnotaDR/status/1551558 682844037121 (Milioris via Twitter. FAC App. A at 103.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Here's another fun @lindsaybbar lie. After it was pointed out in a CP that the measurements in \$sava Simufilam femtomolar graph break the laws of physics, Lindsay tells her discord fan club it's a "typo" soon to be corrected5 months later The math did not "work out" https://twitter.com/jesse_brodkin/status/1551512193094533121 (Brodkin via Twitter. FAC App. A at 104.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346 Inherently Improbable: FAC ¶¶ 347-358 Repetition and Republication: FAC ¶¶ 359-365
There are blots, read more carefully on time for foia. \$sava are criminals, \$axvl is simply slimy and deceptive, different leagues. You should own both. https://twitter.com/jesse_brodkin/status/1551990991619506176 (Brodkin via Twitter. FAC App. A at 104.)	FAC ¶¶ 162–167, 180– 188, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Apparently it's a culture of No Shame over at @CUNY \$sava https://twitter.com/jesse_brodkin/status/1552000159705436161 (Brodkin via Twitter. FAC App. A at 104.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Does CCNY take accusations of fraud very seriously? @CityCollegeNY https://twitter.com/jesse_brodkin/ status/1552045866755801088 (Brodkin via Twitter. FAC App. A at 104.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
So, Remi, when exactly did you start getting subpoenas from DOJ, and why wasn't that disclosed properly & promptly? Did they "ask" or demand? Why did you only say "certain government agencies"? True, you haven't sold stock. Who has, and how have *you* been profiting? \$SAVA ²⁴	FAC ¶¶ 162–167, 274–280, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

²⁴ This tweet includes a screenshot of Cassava's July 27, 2022 press release.

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https://twitter.com/Adrian_H/status/15523525 82915563520 (Heilbut via Twitter. FAC App. A at 104.)		
sure Joe will make lots of "tendies friendies" in prison ²⁵ https://twitter.com/DRnotaDR/status/1552276 408818434049		

²⁵ In reference to Jesse Brodkin tweet: "Where's the hysterical rambling audio release by Remi proclaiming his undying love for Wang and the DOJ is part of the "evil shorts" cabal" [] \$sava [emoji's]."

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\$SAVA reading was on the walland online even http://cassavafraud.com @MicrobiomDigest @QCMFunds @jesse_brodkin @Adrian_H @PatricioMarceso @ClicksAndHisses myself & many others raised the alarm Time to bring the curtain down on this audacious fraud https://twitter.com/DRnotaDR/status/1552278539965272068 (Milioris via Twitter. FAC App. A at 105.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
So many unfortunate little errors with this company https://twitter.com/DRnotaDR/status/1552367 996869525508 (Milioris via Twitter. FAC App. A at 105.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
@CityCollegeNY When the SEC and DOJ beat you to the punch on a guy working under your supervision for 20 years, that pretty much says you DON'T take misconduct seriously. @Vgbcc1 \$sava	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/jesse_brodkin/ status/1552252901103378437 (Brodkin via Twitter. FAC App. A at 105.)		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Nice timing Vince Slow-walking fraud investigation seems to have paid off for now \$sava https://twitter.com/jesse_brodkin/status/1552254152088162304 (Brodkin via Twitter. FAC App. A at 105.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Pro-tip @lindsaybbar fraud is not "entirely new" \$sava \[\frac{\text{https://twitter.com/jesse_brodkin/status/1552262740290445312}} \] (Brodkin via Twitter. FAC App. A at 105.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
That's the attitude that allows frauds to hang around and continue to pollute the industry and harm patients. If you have a big platform (like you), you should use it to help. "All that is required for evil" you know the rest \$sava https://twitter.com/jesse_brodkin/status/1552274261812944896	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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(Brodkin via Twitter. FAC App. A at 105.)		Repetition and Republication: FAC ¶¶ 359–365
I don't think increased focus on fraud in Alzheimer's companies is the "good news" you think it is. \$sava revelations will only increase scrutiny on what is already a pretty sketchy \$avxl story https://twitter.com/jesse_brodkin/status/1552291908009050113 (Brodkin via Twitter. FAC App. A at 105.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It's not nonsense, it's fraud and it hurts the field. \$sava was and is an easy call, how about now? Any thoughts on Cassava's chances of reversing AD? https://twitter.com/jesse_brodkin/status/1552308657311866880 (Brodkin via Twitter. FAC App. A at 105.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Meanwhile in idiotville (SAVAges Discord chat) @lindsaybbar is continuing to encourage magical thinking that DOJ is actually going after shorts not \$sava I mean it's not as dumb as Simufilam reverses AD but it's close https://twitter.com/jesse_brodkin/status/1552335573179895808	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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(Brodkin via Twitter. FAC App. A at 106.)		
At this point I think a blood draw isn't worth the risk/benefit https://twitter.com/jesse_brodkin/status/1552367222185775105 (Brodkin via Twitter. FAC App. A at 106.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
You think a judge would take a look at the pile of Wang's retracted papers and conclude his science is legit? We're well past that stage kido https://twitter.com/DRnotaDR/status/1552551 744101556226 (Milioris via Twitter. FAC App. A at 106.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
[Re Dr. Lindsay Burns] Shameless hypocritical fraud and a Karen to boot https://twitter.com/jesse_brodkin/ status/1552636026782466048	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

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(Brodkin via Twitter. FAC App. A at 106.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Shorts attack fraudulent companies that are	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
taking advantage of mom & pop. Shorts have been telling you to sell \$sava for a year. Look	287	Lack of Evidence: FAC ¶¶ 295–301
at the chart and see if that would have been		Contradictory Information: FAC ¶¶ 302–315
good advice for mom and pop.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/		Inherently Improbable: FAC ¶¶ 347–358
status/1552726016191258629 (Brodkin via Twitter. FAC App. A at 106.)		Repetition and Republication: FAC ¶¶ 359–365
Coming up next, the Wang-Burns cure for	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294
Monkeypox \$SAVA Remi actually already tried and failed at		Lack of Evidence: FAC ¶¶ 295–301
treating cancer 15 years ago.		Contradictory Information: FAC ¶¶ 302–315
You seem to have changed your tune		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/Adrian_H/status/15530368 04432986112		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
(Heilbut via Twitter. FAC App. A at 107.)		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
The messed-up every single biomarker assay	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294
. Like what are the chances		Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/jesse_brodkin/ status/1553056832284934145		Contradictory Information: FAC ¶¶ 302–315

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(Brodkin via Twitter. FAC App. A at 107.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
"Statistics Person X" knew this "nails it"	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
before Aug 3. Then the sketchy "bonus plan" Aug 26th, then the data release on September	287	Lack of Evidence: FAC ¶¶ 295–301
14th nothing to see here I'm sure \$sava		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
status/1553066701343842305		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 107.)		Repetition and Republication: FAC ¶¶ 359–365
A few subtleties got mangled, but I managed	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
to call out Simufilam as "an imaginary drug that does nothing" in the Daily Mail \$SAVA ²⁶	287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/Adrian H/status/15535526		Contradictory Information: FAC ¶¶ 302–315
32308011009 (Heilbut via Twitter. FAC App. A at 107.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Henout via Twitter. FAC App. A at 107.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

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²⁶ This tweet links to a dailymail.co.uk article titled "Fraudulent' Alzheimer's study gave false hope to families."

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@DOJCrimDiv \$SAVA https://twitter.com/jesse_brodkin/ status/1553501876594905090 (Brodkin via Twitter. FAC App. A at 107.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
ICYMI over the weekend \$sava fraud news went global with a barn-burner of an article by @BarneyCalman covering our favorite celebrity fraudster as well as some frank talk regarding the enablers; editors and publishers (@MarinaP63 @JuanLerma1) https://twitter.com/jesse_brodkin/status/1554058783667666944 (Brodkin via Twitter. FAC App. A at 107.)	FAC ¶¶ 162–167, 198–203, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I'm arguing with a company that takes advantage of people with special needs . This advocacy group should do better to defend the interests of the people they represent. Here, however, we are talking about taking advantage of Alzheimer's patients. https://twitter.com/jesse_brodkin/status/1554820492388876288 (Brodkin via Twitter. FAC App. A at 107.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
The 100 patient data set is significantly (P<0.05) worse than the "first 50" (vs -3.2), so this second set is really very different from previous data. It's almost like something happened to change \$sava data generating behavior in the interim (DOJ, SEC) https://twitter.com/jesse_brodkin/status/1554847146880352256 (Brodkin via Twitter. FAC App. A at 108.)	FAC ¶¶ 162–167, 198–203, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$sava seems to have a gained a pretty big cohort on this latest update that is doing quite a bit (5) worse than the "first 50" suspiciously close to placebo (sava slide deck) (a) https://twitter.com/jesse_brodkin/status/1554857143886561280 (Brodkin via Twitter. FAC App. A at 108.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Hey Remi, did \$sava just throw away data from bad performers that dropped out? BTW, how many did drop out? https://twitter.com/jesse_brodkin/status/1554864742526861314 (Brodkin via Twitter. FAC App. A at 108.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295-301 Contradictory Information: FAC ¶¶ 302-315 Common Knowledge in the Scientific Community: FAC ¶¶ 316-330 Purposeful Avoidance of the Truth: FAC ¶¶ 331-346

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Holy Cow! \$sava has been trying to hire a	FAC ¶¶ 162–167, 267–	Improper Motive: FAC ¶¶ 290-291, 294
director for 10 months 🚺	272, 286–287	Lack of Evidence: FAC ¶¶ 295–301
\$200m in the bank and they still can't buy a		Contradictory Information: FAC ¶¶ 302–315
teammate (2)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/status/1554992286047551492		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 108.)		Repetition and Republication: FAC ¶¶ 359–365
Sorry guys, it was a trick question and the	FAC ¶¶ 162–167, 267–	Improper Motive: FAC ¶¶ 290-291, 294
correct (98.8%) answer was:	272, 286–287	Lack of Evidence: FAC ¶¶ 295–301
When a criminal gets a subpoena from the DOJ it tends to decrease their ongoing criminal		Contradictory Information: FAC ¶¶ 302–315
behavior \$sava 😉		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/		Inherently Improbable: FAC ¶¶ 347–358
status/1555330111838224384		Repetition and Republication: FAC ¶¶ 359–365
(Brodkin via Twitter. FAC App. A at 108.)		
Exactly how many crimes are you defending	0k PER 272, 286–287 ation? Asking	Improper Motive: FAC ¶¶ 290-291, 294
yourself against if you need \$400k PER MONTH in new legal representation? Asking		Lack of Evidence: FAC ¶¶ 295–301
for a friend \$sava Serious question, does		Contradictory Information: FAC ¶¶ 302–315
Remi have more lawyers than employees?		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/jesse_brodkin/ status/1555341632719003648 (Brodkin via Twitter. FAC App. A at 108.)		Repetition and Republication: FAC ¶¶ 359–365
I'd think it would be cheaper to re-run a few western blots and binding studies to put the scientific questions to rest. Unless \$sava was guilty af then it would make sense Occam's Razor https://twitter.com/jesse_brodkin/status/1555346954632192001 (Brodkin via Twitter. FAC App. A at 108.)	FAC ¶¶ 162–167, 180– 188, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Tell them just to call me, I'd be happy to walk them through the fraud for a mere \$40k/month https://twitter.com/jesse_brodkin/ status/1555358062952808450 (Brodkin via Twitter. FAC App. A at 109.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Confirmation to a statistical 99% certainty that \$sava favorite data, the OL "first 50" was completely cherry-picked case closed https://twitter.com/jesse_brodkin/status/1555525750228492290	FAC ¶¶ 162–167, 175– 178, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
(Brodkin via Twitter. FAC App. A at 109.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
The older data would actually make them look	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
better, but "on the advice of counsel we decline to present data that would implicate us	287	Lack of Evidence: FAC ¶¶ 295–301
in a massive fraud" is the correct answer, imo		Contradictory Information: FAC ¶¶ 302–315
©		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/jesse_brodkin/		Inherently Improbable: FAC ¶¶ 347–358
<u>status/15575318444492595201</u> (Brodkin via Twitter. FAC App. A at 109.)		Repetition and Republication: FAC ¶¶ 359–365
Apparently things are pretty busy over there at	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
\$sava with all of Remi's new reports (read:	287	Lack of Evidence: FAC ¶¶ 295–301
defense lawyers) because it seems they didn't have a chance to update this slide either Θ .		Contradictory Information: FAC ¶¶ 302–315
Being a Good Samaritan , I decided to do it		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
for them (in red) 🙏		Inherently Improbable: FAC ¶¶ 347–358
https://twitter.com/jesse_brodkin/status/1557791295057395714 (Brodkin via Twitter. FAC App. A at 109.)		Repetition and Republication: FAC ¶¶ 359–365
Your credence in error or AE is admirable, but please consider the probable answer is \$sava	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196,	Improper Motive: FAC ¶¶ 290-291, 294

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
never did these analyses and MADE IT ALL UP (c) https://twitter.com/jesse_brodkin/ status/1558102135945961472 (Brodkin via Twitter. FAC App. A at 109.)	198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It turns out that after you rip off the government for \$20m, one of the first things they do is to STOP giving you any more money. \$SAVA https://twitter.com/Adrian_H/status/15593666 95722049538 (Heilbut via Twitter. FAC App. A at 109.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
@CUNYResearch @CunyMedicine @ChancellorCUNY @CityCollegeNY @CUNYNeuro @Vgbcc1 seem to now see the @TheJusticeDept @DOJCrimDiv writing on the wall, and have moved into clean-up / damage control mode \$SAVA https://twitter.com/Adrian_H/status/15593808 66626994177 (Heilbut via Twitter. FAC App. A at 109.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Top \instance Is the "second 50" +0.2, the bottom is the "first 50", the middle is both. My point is there is a statistically significant difference 1st vs 2nd which is most parsimoniously explained by cherry-picking the first 50 and then when the feds got interested the data "moved" https://twitter.com/jesse_brodkin/status/1559381810903228417 (Brodkin via Twitter. FAC App. A at 109-110.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Quanterix immediately issued a statement that they were not responsible for the figures being questioned. They were blinded so, you would have to trust that Remi didn't mess with the "results" he got back from Quanterix, which I don't. https://twitter.com/jesse_brodkin/status/1559382443521703936 (Brodkin via Twitter. FAC App. A at 110.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The mice cuts WERE duplicated, as we said all along. Wang and Burns finally admitted it, after initially lying about it with some very odd confidence conclusion: Lindsay lies. @lindsaybbar	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/jesse_brodkin/status/1559388576047054849		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 110.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
basically it shows that CUNY and his last remaining colleagues recognize that Wang is radioactive, and are starting to throw him under the bus. \$SAVA https://twitter.com/Adrian_H/status/15595318 55778652161 (Heilbut via Twitter. FAC App. A at 110.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Might be time for Sandy Robertson to take an MMSE test. \$SAVA Robertson is going to regret blowing \$20m and immolating his reputation and legacy in the greatest biotech dumpster-fire of the last two decades. \$SAVA https://twitter.com/Adrian_H/status/1559669678561181696 (Heilbut via Twitter. FAC App. A at 110.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
7 retractions with 25 to come \$SAVA ²⁷ https://twitter.com/Adrian_H/status/15596866 72190767106 (Heilbut via Twitter. FAC App. A at 110.)	FAC ¶¶ 162–167, 198–203, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Theranos ² https://twitter.com/Adrian_H/status/15596696 78561181696 (Heilbut via Twitter. FAC App. A at 110.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
rofl This is all so incredibly retarded (and therefore incredibly fascinating to watch). Enjoy the ride, I suppose! https://twitter.com/PatricioMarceso/status/155 9920054136983555	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

²⁷ This tweet includes a spreadsheet with various Cassava publications and retractions thereof.

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
(Markey via Twitter. FAC App. A at 110-111.)		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Also, to be clear, I haven't libeled anyone. I'm free to express facts and my opinions on stocks, science, & people. It is an obvious fact that Wang and Burns are scientific frauds (see pubpeer). I leave the rest to DOJ. My original tweet also had nothing to do with this stuff. https://twitter.com/Adrian_H/status/15602256 21644648449 (Heilbut via Twitter. FAC App. A at 111.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
that JPAD paper also cites two alreadyretracted papers and 3 more that have expressions of concern Simuflimflam: It's ALL MADE UP. TM http://simuflimflam.com \$SAVA ²⁸ https://twitter.com/Adrian_H/status/15602911 https://twitter.	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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²⁸ This tweet includes a screenshot of the references in a JPAD paper with highlighting brackets around papers by Dr. Wang.

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
[Twitter poll] What is Remi's next irrelevant and manipulative pump going to be about? \$SAVA • SAVA pivot back to opiods • Lindsay Wins Silver Medal • Wang gets new job in DPRK • Sandy enrolls in OL trial https://twitter.com/Adrian_H/status/15603020 38763929600 (Heilbut via Twitter. FAC App. A at 111.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
They got it. Their behavior is disgraceful and pathetic, and they are going to end up with a lot of egg on their faces. \$SAVA https://twitter.com/Adrian_H/status/15603106 07437512705 (Heilbut via Twitter. FAC App. A at 111.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
There is no leeway for fabricating data. https://twitter.com/Adrian_H/status/15603109 16981342209 (Heilbut via Twitter. FAC App. A at 111.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
If Ph2a in JPAD was a cry for help, what is the Phase 2B preprint that Lindsay never could get published anywhere?? \$SAVA it is going to get published on this new preprint server called PACER eventually \$SAVA https://twitter.com/Adrian_H/status/1560363837056077824 (Heilbut via Twitter. FAC App. A at 112.)	FAC ¶¶ 162–167, 198–203, 211–214, 216–221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It is ALL MADE UP. https://twitter.com/Adrian_H/status/15604092 75591282695 (Heilbut via Twitter. FAC App. A at 112.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
\$sava plans get funnier by the year	FAC ¶¶ 162–167, 198–203, 211–214, 216–221,	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/jesse_brodkin/status/1560360462142914560 (Brodkin via Twitter. FAC App. A at 112.)	228–230, 253–257, 286– 287	Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Fraud / data manipulation is apparently something different than acute danger to health. https://twitter.com/PatricioMarceso/status/156 0276041968807937 (Markey via Twitter. FAC App. A at 112.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
For example, if a group of people were to conspire to fabricate scientific evidence in order to deceive the market into thinking that their paper describing a drug was legitimate, in order to sell overvalued stock, that might be securities fraud. Or, just as a thought experiment, if someone was to fabricate scientific data and use that data in a grant application to NIH, in order to deceive the government, thus obtaining millions of dollars in grants, that might be fraud too.	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/Adrian_H/status/15606227 47646033920 (Heilbut via Twitter. FAC App. A at 112.)		
Point is that no matter what the biomarker values were, the argument \$SAVA made about keeping or throwing out data based on placebo correlations was 100% absurd & wrong, even if Dr. Mark Johnson can't get his 4 cosplay characters to understand. It's crazy, and all made up. There is data looking at how these biomarkers are correlated with each other and disease progression over months and years. There may be statistically significant correlations, but not an R2 of 0.95, and not over 28 days. It's nonsense. https://twitter.com/Adrian_H/status/1561023161230970880 (Heilbut via Twitter. FAC App. A at 112-113.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
WANG MADE UP DATA. Fact. Wang is a total fraud. IT IS ALL MADE UP. NOTHING CAN BE RELIED UPON. \$SAVA	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://pubpeer.com/search?q=Hoau- Yan+Wang ²⁹		Inherently Improbable: FAC ¶¶ 347–358
Mark, I am citing the journal retractions that say that data were made up. And I didn't say anybody committed crimes; I said Wang made up data, and he's a scientific fraud.		Repetition and Republication: FAC ¶¶ 359–365
I leave the question of crimes to @DOJCrimDiv and @jbeidel to sort out		
Maybe @jbeidel can also advise on whether engaging in a conspiracy to manipulate the price of a security by fabricating scientific data would be a crime. Hypothetically, of course.		
Would a DOJ prosecutor go with securities fraud, wire fraud, or conspiracy?		
Or fabricating data used to obtain an NIH grant would that be a crime?		
So many fascinating legal questions for the experts to consider.		
https://twitter.com/Adrian_H/status/15611663 53318420486		
(Heilbut via Twitter. FAC App. A at 113.)		
Mark Johnson (Dr) is a chronic underachiever whose mental health issues (possibly due to	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294

²⁹ This tweet links to various PLOS ONE retractions of Dr. Wang's papers.

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
repressed sexuality) have confined him to the lowest ranks of his industry - smth he desperately tries to make up for thru fake online personas Sue me for libel + Sava data are made up (tm) ³⁰ https://twitter.com/DRnotaDR/status/1560880 668984446981 (Milioris via Twitter. FAC App. A at 114.)		Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Alzscammers ³¹ https://twitter.com/DRnotaDR/status/1561041 038923501575 (Milioris via Twitter. FAC App. A at 114.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
A \$2m (not \$20m) insider purchase hours before an "exonerating" non-public email from a journal is entirely consistent with securities fraud exactly the kind of behavior that would be of interest to,the ongoing SEC investigation of \$sava	FAC ¶¶ 162–167, 198–203, 267–272, 274–280, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

³⁰ Comment in a thread about Wang and Sava

³¹ Comment in a thread about Wang and Sava

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https://twitter.com/jesse_brodkin/ status/1561400337306554368 (Brodkin via Twitter. FAC App. A at 114.)		Repetition and Republication: FAC ¶¶ 359–365
Tend to think the; "they're not so dumb as to commit an obvious crime in full daylight" is not very persuasive, see Femtomolar, Reversing AD, breaking laws of thermodynamics and this doozy https://twitter.com/jesse_brodkin/status/1561412871241830400 (Brodkin via Twitter. FAC App. A at 114.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
They weren't mistakes. The variability was as expected; the drug did nothing; Lindsay was making up nonsense. https://twitter.com/Adrian_H/status/15622528 88381988864 (Heilbut via Twitter. FAC App. A at 114.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I FOIA'd the NYCHD for evidence that Wang actually ran radioligands (2014-19). C14-Simufilam for femtomolar and H3-Naloxone	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
for Simufilam "discovery" were nowhere to be found ①. This could be a lead for @SECEnfDirector in \$sava investigation. https://twitter.com/jesse_brodkin/ status/1562397753363337216 (Brodkin via Twitter. FAC App. A at 114.)		Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Hey \$sava this is a one day assay, pay a reputable independent laboratory to replicate your findings. For \$20k you could probably add \$300m MC easy (assuming you aren't frauds) https://twitter.com/jesse_brodkin/status/1430687757676994568 (Brodkin via Twitter. FAC App. A at 115.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It's all an elaborate scheme to appear like a fraud in order to trap the shorts and rid the world of evil https://twitter.com/jesse_brodkin/status/1562938012144656384 (Brodkin via Twitter. FAC App. A at 115.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Data cooking 😉 \$sava	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/jesse_brodkin/status/1562938359315677184 (Brodkin via Twitter. FAC App. A at 115.)		Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358
No biology experiment (ever) shows 0.97 correlation between biochemical measures, much less a dozen that are overall unchanged. This graph alone is proof-positive of data manipulation of clinical trial data by \$sava and Wang https://twitter.com/jesse_brodkin/status/1563997736881586177 (Brodkin via Twitter. FAC App. A at 115.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Here's another straight-up admission of data manipulation; first and second cohort (pills vs cherries) of patients are statistically significantly different for no reason other than an investigation of data manipulation was started between the cohort readouts \$sava https://twitter.com/jesse_brodkin/status/1564000619697930240 (Brodkin via Twitter. FAC App. A at 115.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
The entire basis for their drug "discovery" has been retracted. There is no non-opioid Naloxone binding site (where Simufilam supposedly binds). It started with a lie and just got out of control necessitating larger and larger lies to keep the story going \$sava https://twitter.com/jesse_brodkin/status/1564003968551895046 (Brodkin via Twitter. FAC App. A at 115.)	FAC ¶¶ 162–167, 175–178, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
They've been lying for so long they have gotten sloppy. Here they got the thermodynamics backwards. If Simufilam binds AD-FilaminA with higher affinity (left curve) then that's the conformation that is increased with addition of Simufilam (i.e. causes AD) \$sava	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/jesse_brodkin/status/1564005563725484032 (Brodkin via Twitter. FAC App. A at 115.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I don't know what the expiration data on this dumb attempt at a pump based on a total lie is, but at 1+ years I think we can safely say Remi was FOS when he pumped a "deal" @sava https://twitter.com/jesse_brodkin/status/1564007181124599810 (Brodkin via Twitter. FAC App. A at 116.)	FAC ¶¶ 162–167, 267–272, 274–280, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Apparently lying to pump stock price runs in the family. Here Mrs Barbier lies through her teeth in writing that her baloney femtomolar claim is correct and a typo will clear it all up (narrator: IT DIDN'T) \$sava https://twitter.com/jesse_brodkin/status/1564008067628400641 (Brodkin via Twitter. FAC App. A at 116.)	FAC ¶¶ 162–167, 267–272, 274–280, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Yeah that's a good one, but I'm going to have to raise you one where @lindsaybbar tells on herself for lying (Pro-tip, now would be a good time for an apology Lindsay (5)) https://twitter.com/jesse_brodkin/status/1564291966447353857	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
(Brodkin via Twitter. FAC App. A at 116.)		Repetition and Republication: FAC ¶¶ 359–365
The level of fraud with \$sava is way beyond just securities, so this is probably the right move for the SEC to hand off to the DOJ, imo. https://twitter.com/jesse_brodkin/status/1564322010171334656 (Brodkin via Twitter. FAC App. A at 116.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Don't forget the quarterly spinal taps of elderly sick patients for CSF biomarkers. \$sava sociopaths https://twitter.com/jesse_brodkin/status/1564339560615665673 (Brodkin via Twitter. FAC App. A at 116.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
I'm on the record by name, not some anonymous coward jerk account, and stand by everything I've said. And it's all true, \$sava is a fraud, Wang is a fabulist etc It's going to be pretty hard to get a prosecutor to push a case against critics of a fraud	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/jesse_brodkin/ status/1564394717240074240 (Brodkin via Twitter. FAC App. A at 116.)		Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Guys, it really doesn't matter, because IT IS ALL MADE UPTM You are wrong; No journals have "cleared" Wang of anything. All of Wang's work for the last two decades was made up. https://twitter.com/Adrian_H/status/15646631 23474366466 (Heilbut via Twitter. FAC App. A at 116.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Wang just generated an extraordinary amount of scientific fraud that they need to document. https://twitter.com/Adrian_H/status/15646653 51656333312 (Heilbut via Twitter. FAC App. A at 116.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
No one has "cleared" \$sava (no evidence of intentional manipulation is not clearing). 7 papers retracted and 2 EoC and 2 Erratums. Testimonials prove nothing (ask Remi). Not even Cassava claims the drug "works". Seems	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
safe (just like jelly beans) You need biology skills https://twitter.com/jesse_brodkin/ status/1564743500628901890 (Brodkin via Twitter. FAC App. A at 117.) Anyone who simply reads Wang's papers carefully will also conclude that it is all unadulterated nonsense. But Frank or Mark doesn't get it, because for all his insults and posturing, he is not capable of reading and evaluating a biology paper. https://twitter.com/Adrian_H/status/1565470345460649984 (Heilbut via Twitter. FAC App. A at 117.)	FAC ¶¶ 162–167, 286–287	Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
No journal is interested in publishing the disproof of obvious crap. The way it works is you get the journals to retract bullshit, which is what we've been doing and continue to do \$sava https://twitter.com/jesse_brodkin/status/1565463219891802113 (Brodkin via Twitter. FAC App. A at 117.)	FAC ¶¶ 162–167, 198–203, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Bust fraudsters in a field I care about, that's it. I used to be short as well for money, but after seeing how irrational the share holders are I've got better investment ideas. https://twitter.com/jesse_brodkin/status/1565482331997085697 (Brodkin via Twitter. FAC App. A at 117.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Slow, but I have confidence the truth (\$sava is a fraud) will become apparent to DOJ, CUNY and justice will be served. I'm proud of my efforts and hope that I have helped them. Now get a new hobby rather than pestering me. https://twitter.com/jesse_brodkin/status/1565487383356792833 (Brodkin via Twitter. FAC App. A at 117.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

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By contributing to outing a fraudulent company. Frauds are terrible for society and we are better off without them. You're welcome https://twitter.com/jesse_brodkin/status/1565518399052062721 (Brodkin via Twitter. FAC App. A at 117.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It's September and \$sava has 100 more Open Label subjects' data. How long will Remi hide the data and avoid any and all questions? Delay not due to blinding (it's OL) nor lab work on biomarkers (Wang's magic license has been suspended), and only 16 sites. https://twitter.com/jesse_brodkin/status/1565729156326883328 (Brodkin via Twitter. FAC App. A at 117.)	FAC ¶¶ 162–167, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Who knew what when and anyone's potential criminal liability is independent of the fact that the "drug" is fake, the preclinical research was fake, the biomarker data were faked, and the cognitive data was cherry-picked. IT IS ALL MADE UP. Unless they have samples banked, \$SAVA will never be able to report 12 month OL biomarker data, because they relied on Wang	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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to fabricate the baseline and 6 month biomarker data. That little game is over. https://twitter.com/Adrian_H/status/15661914 70422025188		Repetition and Republication: FAC ¶¶ 359–365
79432925188 (Heilbut via Twitter. FAC App. A at 118.)		
Kupiec has zero to do with \$SAVA problems	FAC ¶¶ 162–167, 247–	Improper Motive: FAC ¶¶ 290-291, 294
which pre-date him. The Ph3 is being run fine, albeit with a fake drug under false pretenses.	251, 286–287	Lack of Evidence: FAC ¶¶ 295–301
But Kupiec can quite reasonably claim		Contradictory Information: FAC ¶¶ 302–315
ignorance, and he is just going to keep collecting his salary until the jig is up.		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/Adrian_H/status/15662128		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
83285000194 (Heilbut via Twitten EAC Ann. A at 118)		Inherently Improbable: FAC ¶¶ 347–358
(Heilbut via Twitter. FAC App. A at 118.)		Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
No, I don't know when, and I don't give advice. But I know the difference between kinetics and thermodynamics. I also know the drug is fake, does not bind its supposed target, and I know there are still multiple ongoing investigations. https://twitter.com/truant2tb/status/156602811 9320018944 (Heilbut via Twitter. FAC App. A at 118.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
If \$sava are spending \$100m/yr with 400/1700 patients enrolled \$200m does not get you to the end of either P3 Where is that big deal that was going to finance this ScamCo? https://twitter.com/jesse_brodkin/status/1567656846323761154 (Brodkin via Twitter. FAC App. A at 118.)	FAC ¶¶ 162–167, 247–251, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Sheesh, how bad are things at \$sava that Remi needs to PR the fact that a paper WASN'T retracted BTW, how's that 2021 publication of the P2b results going @lindsaybbar? https://twitter.com/jesse_brodkin/status/1568054646744268801 (Brodkin via Twitter. FAC App. A at 118.)	FAC ¶¶ 162–167, 198–203, 211–214, 216–221, 228–230, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
Matt only wants to cry crocodile tears about imaginary offenses against others, instead of waking up to reality and only thing that actually matters which is that all of Wang's research was nonsense and Simufilam is an imaginary drug. https://pubpeer.com/search?q=Hoau-Yan+Wang https://twitter.com/Adrian_H/status/15686534 https://twitter.com/Adrian_H/status/15686534 https://twitter.com/Adrian_H/status/15686534 (Heilbut via Twitter. FAC App. A at 118-119.)	FAC ¶¶ 162–167, 175–178, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
that was the only place Wang could get all his foundational Simuflimflam nonsense published 15 years ago and the PLoS editors today have a lot of experience with this sort of thing and are on the ball ³³ https://twitter.com/Adrian_H/status/15686744 11040964608 (Heilbut via Twitter. FAC App. A at 119.)	FAC ¶¶ 162–167, 175–178, 198–203, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365

³² This tweet links to PubPeer results for posts related to Dr. Wang.

³³ This tweet is in reference to a PLOS retraction.

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IT'S ALL MADE UP. https://twitter.com/Adrian_H/status/15688254 95386554369 (Heilbut via Twitter. FAC App. A at 119.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Or even just do the 12 month open label biomarkers at a reputable (not @CUNYNeuro) lab. They have the samples, they've promised the data and yet \$sava behaves as if ONLY Wang can "produce" the data they want \(\begin{align*} \frac{\text{https://twitter.com/jesse_brodkin/status/1569019916514201601} \) (Brodkin via Twitter. FAC App. A at 119.)	FAC ¶¶ 162–167, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
If \$sava reproduces Simufilam binding, even just in the picomolar range, I promise to never mention them or Remi again, cover my short, donate \$1000 to #endalz, eat my hat live on Springer's show, and withdraw all my outstanding FOIA requests Deal @lindsaybbar @jbeidel?	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
https://twitter.com/jesse_brodkin/status/1569023472097017859 (Brodkin via Twitter. FAC App. A at 119.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
At this point, \$sava's unwillingness to engage using data (rather than hysterical rants about "da ebil shorts") is pretty much a confession https://twitter.com/jesse_brodkin/status/1569024656702689280 (Brodkin via Twitter. FAC App. A at 120.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Imagine spending \$4m/quarter for defense lawyers rather than \$50k to an academic lab to run a binding study \$sava https://twitter.com/jesse_brodkin/status/1569025179992350721 (Brodkin via Twitter. FAC App. A at 120.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
It's that it's all made up! Starting from 15 years ago, right up to the P2b & OL, and Remi know it	FAC ¶¶ 162–167, 211–214, 216–221, 228–230, 240–245, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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https://twitter.com/jesse_brodkin/status/1569027601292996608		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 120.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
It is interesting that Wang is no longer trying	FAC ¶¶ 162–167, 180–	Improper Motive: FAC ¶¶ 290-291, 294
to fabricate new data to deal with these Maybe CUNY has stuck a fork in that, or	188, 198–203, 286–287	Lack of Evidence: FAC ¶¶ 295–301
maybe Wang and his counsel now see the		Contradictory Information: FAC ¶¶ 302–315
writing on the wall \$SAVA @jbeidel		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://twitter.com/Adrian_H/status/15693227		Inherently Improbable: FAC ¶¶ 347–358
45904906240 (Heilbut via Twitter. FAC App. A at 120.)		Repetition and Republication: FAC ¶¶ 359–365
I guess the editors don't appreciate it when	FAC ¶¶ 162–167, 198–	Improper Motive: FAC ¶¶ 290-291, 294
somebody made up data and lied to them about 6 other papers	203, 286–287	Lack of Evidence: FAC ¶¶ 295–301
https://twitter.com/Adrian H/status/15693272		Contradictory Information: FAC ¶¶ 302–315
36632772610 (Heilbut via Twitter. FAC App. A at 120.)		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Henout via Twitter, PAC App. A at 120.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
I guess \$4m/quarter gets you lawyers that tell you to stop committing more fraud. They've	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294

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got enough on their hands to deal with. Good		Lack of Evidence: FAC ¶¶ 295–301
call @jbeidel 6		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
status/1569310669551579139		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 120.)		Repetition and Republication: FAC ¶¶ 359–365
I should never have doubted him, but Remi is	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
proving himself capable of presenting a more vacuous talk at HCW than Shankar. \$SAVA	287	Lack of Evidence: FAC ¶¶ 295–301
\$OCGN		Contradictory Information: FAC ¶¶ 302–315
"it worked but it didn't work" \$SAVA		Common Knowledge in the Scientific Community:
the data is all made up, but we have no debt		FAC ¶¶ 316–330
https://twitter.com/Adrian_H/status/15697771		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
77222160384		Inherently Improbable: FAC ¶¶ 347–358
(Heilbut via Twitter. FAC App. A at 121.)		Repetition and Republication: FAC ¶¶ 359–365
You'd think Lindsay would have made him	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
practice, and she could have explained some of the fake \$SAVA science that Remi claims not	287	Lack of Evidence: FAC ¶¶ 295–301
to fully understand.		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/Adrian_H/status/15698404 01493680128		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Heilbut via Twitter. FAC App. A at 121.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
Remi says in his \$sava presentation that SavaDX "worked, but it didn't work" Remi this looks like the single best blood assay for Alzheimer's EVER seen, are you saying ITS ALL MADE UP? https://twitter.com/jesse_brodkin/status/1569783214956335106 (Brodkin via Twitter. FAC App. A at 121.)	FAC ¶¶ 162–167, 253–257, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Who tf describes a standard deviation as "very honest"? I'll tell you, REMI the CEO of \$sava (I wonder what was on his mind that led him to use "honest" as a way to describe his data https://twitter.com/jesse_brodkin/status/1569793506373156867 (Brodkin via Twitter. FAC App. A at 121.)	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
This his a Dr. Steven Arnold (Harvard and former \$sava SAB member) laboratory product. I wonder if he has any thoughts on his work product being trashed as too variable and in need of re-working the methods? I won't	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330

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hold my breath for an answer (2) (because it's		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
BS 😯)		Inherently Improbable: FAC ¶¶ 347–358
https://twitter.com/jesse_brodkin/status/1569800636085985289		Repetition and Republication: FAC ¶¶ 359–365
(Brodkin via Twitter. FAC App. A at 121.)		
you don't even need the two proteins	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
measured. Protein 1 will diagnose AD with 100% accuracy it's amazing! (in a	287	Lack of Evidence: FAC ¶¶ 295–301
Theranos-kind of way (a) \$sava		Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/status/1569803149229039626		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 121.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Oh look, it seems that SavaDX collaborator	FAC ¶¶ 162–167, 253–	Improper Motive: FAC ¶¶ 290-291, 294
Joel Ross is an addmitted crook in the largest insider trade in history. A perfect fit for \$sava	257, 259–265, 274–280, 286–287	Lack of Evidence: FAC ¶¶ 295–301
and Steve Arnold	200 207	Contradictory Information: FAC ¶¶ 302–315
https://twitter.com/jesse_brodkin/		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
status/1570041764563525633		Inherently Improbable: FAC ¶¶ 347–358
(Brodkin via Twitter. FAC App. A at 122.)		Repetition and Republication: FAC ¶¶ 359–365
except Theranos only defrauded investors and	FAC ¶¶ 162–167, 286–	Improper Motive: FAC ¶¶ 290-291, 294
patients, not the government	287	Lack of Evidence: FAC ¶¶ 295–301

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https://twitter.com/Adrian_H/status/15705532 39720046592 (Heilbut via Twitter. FAC App. A at 122.) \$SAVA chumps getting played again, with another pump based on two week old nonnews The SEC did a major investigation, and is not	FAC ¶¶ 162–167, 286–287	Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365 Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315
going ahead with enforcement at the moment. Score one for the bulls. Remember the SEC closed early investigations into Madoff too. I suspect the SEC may revisit things after the other agencies investigating are done https://twitter.com/Adrian_H/status/1572268769765953536 (Heilbut via Twitter. FAC App. A at 122.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
as with everything about \$SAVA, IT'S ALL MADE UP TM https://twitter.com/Adrian_H/status/15723216 03341484035 (Heilbut via Twitter. FAC App. A at 122.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
Tide has not turned. The science is fraudulent and the drug is fake. It ticks me off when I am up 5x on my hedges though. https://twitter.com/Adrian_H/status/15724306 56797573120 (Heilbut via Twitter. FAC App. A at 122.)	FAC ¶¶ 162–167, 175– 178, 180–188, 190–196, 198–203, 211–214, 216– 221, 228–230, 232–238, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
SEC deciding they could not take enforcement action on violations of the securities law right now has zero bearing on the drug being fake or potential violation of other law. https://twitter.com/Adrian_H/status/15724343 76574603266 (Heilbut via Twitter. FAC App. A at 122.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
and FDA gets a lot of things wrong. Reality still exists. The drug is fake, Wang is a fraud, and the \$SAVA charade is going to come crashing down one of these days. https://twitter.com/Adrian_H/status/15724451 21509232643 (Heilbut via Twitter. FAC App. A at 123.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
Play stupid games, win stupid prizes.	FAC ¶¶ 162–167, 267–272, 286–287	Improper Motive: FAC ¶¶ 290-291, 294
All of these \$SAVA / Wang adjacent cheats and frauds are going to get hoist by their own petards.		Lack of Evidence: FAC ¶¶ 295–301
		Contradictory Information: FAC ¶¶ 302–315
@MicrobiomDigest smacked down Talbot's pathetic excuses very effectively. The eraser		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
tool artifacts are my favorite.		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
https://pubpeer.com/publications/603286311C		Inherently Improbable: FAC ¶¶ 347–358
3DC6766716B01565CA72#13		Repetition and Republication: FAC ¶¶ 359–365
didn't any of these people learn in kindergarten that you get in WAY MORE TROUBLE IF YOU KEEP LYING AFTER BEING CAUGHT? \$SAVA		
and that goes double if you continue to lie after being caught by the DOJ, @lindsaybbar @hoauyanwang \$SAVA what do you think, @jbeidel? From your SDNY experience, is lying to the FBI an effective strategy for somebody under criminal investigation?		
https://twitter.com/Adrian_H/status/15726280 86545387526		
(Heilbut via Twitter. FAC App. A at 123.)		
	FAC ¶¶ 162–167, 180– 188, 286–287	Improper Motive: FAC ¶¶ 290-291, 294
		Lack of Evidence: FAC ¶¶ 295–301

Dot.com Defendants' Defamatory Statements ¹	Cassava's Allegation(s) of Falsity	Cassava's Allegations of Actual Malice
When you need signaling data from dead frozen tissue, call Konrad. Seems like everybody in AD at @PennMedicine (and then Rush) knew it (Arnold, Hahn, Arvanitakis, etc.) The nexus is that both Wang and Talbot trained and worked with the same group of asleep-at-the-switch senior people at @PennMedicine @PennNeurology where they were encouraged / tolerated in development of their unique fabrication skillsets https://twitter.com/Adrian_H/status/15726542 13301260289 (Heilbut via Twitter. FAC App. A at 123.)		Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
it looks more like he did it in MS Paint ³⁴ https://twitter.com/Adrian_H/status/15727334 14415159296 (Heilbut via Twitter. FAC App. A at 124.)	FAC ¶¶ 180–188, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

³⁴ This tweet is in reference to western blot images.

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		Repetition and Republication: FAC ¶¶ 359–365
it is not about shortcomings or a questionable track record or chance of success. The drug is a 100% fraud. https://twitter.com/Adrian_H/status/15730802 97587245056 (Heilbut via Twitter. FAC App. A at 124.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Does fraud have 2 sides? https://twitter.com/jesse_brodkin/ status/1573051972642537474 (Brodkin via Twitter. FAC App. A at 124.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
Nope, I mean fraud \$sava https://twitter.com/jesse_brodkin/ status/1573053896326631426 (Brodkin via Twitter. FAC App. A at 124.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358

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		Repetition and Republication: FAC ¶¶ 359–365
this is not a ghostwritten clinical trial though this is just made up biochemistry https://twitter.com/Adrian_H/status/15733482 75331153921 (Heilbut via Twitter. FAC App. A at 124.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
If you are going to conjure up a fake drug, make it some pleiotropic and confusing natural product. Don't discover a femtomolar ligand in a directed screen to bind a specific peptide. https://twitter.com/Adrian_H/status/15734374 22943223808 (Heilbut via Twitter. FAC App. A at 124.)	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315 Common Knowledge in the Scientific Community: FAC ¶¶ 316–330 Purposeful Avoidance of the Truth: FAC ¶¶ 331–346 Inherently Improbable: FAC ¶¶ 347–358 Repetition and Republication: FAC ¶¶ 359–365
"Falling off a cliff" describes what one could see as "non-responders" age and effect an ADAS-Cog score by TIME. But his implication (lie) is that this would be expected in the update, which will be adding more	FAC ¶¶ 162–167, 286–287	Improper Motive: FAC ¶¶ 290-291, 294 Lack of Evidence: FAC ¶¶ 295–301 Contradictory Information: FAC ¶¶ 302–315

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subjects (N=200, and he's seen this data), NOT more time 😺 \$sava		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
https://twitter.com/jesse_brodkin/status/1573395697373945856 (Brodkin via Twitter. FAC App. A at 124.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365
Remi was being completely misleading, you can't deny that. OL data > data which doesn't exist, imo that it is status/1573447687814664192 (Data disprise Twitter FAC Arm A at 124)	FAC ¶¶ 162–167, 240–245, 286–287	Improper Motive: FAC ¶¶ 290-291, 294
		Lack of Evidence: FAC ¶¶ 295–301
		Contradictory Information: FAC ¶¶ 302–315
		Common Knowledge in the Scientific Community: FAC ¶¶ 316–330
(Brodkin via Twitter. FAC App. A at 124.)		Purposeful Avoidance of the Truth: FAC ¶¶ 331–346
		Inherently Improbable: FAC ¶¶ 347–358
		Repetition and Republication: FAC ¶¶ 359–365